

Weingärtner Kabel

Qualität direkt vom Hersteller



Main catalogue F



- Large selection of international connector systems
- Top quality straight from the manufacturer

Table of contents

	PAGE			PAGE	
1	4	Introduction, technical information		12	63 Earthing cables / rods 
2	8	Cable reels 		13	64 CEE material 5-pin 
3	23	Extension cables / multiple distributors 		14	74 Event 
4	31	Earthing contact plugs (Schuko) & -couplings 		15	87 Lockable outdoor socket / dimmer switch 
5	37	Connection cables & cable rings 		16	88 Warning alarm 
6	44	Personal protection programme 		17	89 Socket strips / Euro plugs 
7	48	Inrush current limiter / electricity meter 		18	92 Timers 
8	51	CEE power distributor / suspended distributor 		19	93 Camping 
9	60	Construction site power distributor 		20	105 Compressed air hoses / -reels 
10	61	Wall distributor 			108 Item number directory
11	62	Construction site power distributor with residual current circuit breaker 			119 General terms and conditions

Identification system

The coloured identification system indicates which product is suitable for which area of application.

It is therefore always clearly visible which product is best used for which application and thus eliminating unpleasant surprises.

If you still have any questions - we are at your service

INNENBEREICH INDOOR

www.weingaertnerkabel.de

- electrical tools
- consumer electronics
- household appliances



AUSSENBEREICH OUTDOOR

www.weingaertnerkabel.de

- electric garden tools
- steam jets



GEWERBE / BAU CONSTRUCTION

www.weingaertnerkabel.de

- electric construction site tools
- heavy construction machinery



Introduction

The company Weingärtner Kabel GmbH was founded in 1986 by the current Managing Director Peter Weingärtner and is part of the diversified Weingärtner Group. The companies Top Electro and Uni-Elektra are part of the Weingärtner Group. They manufacture cable reels, power distributors, connection cables, extensions and other technical products.

The Weingärtner Group currently employs around 350 dedicated employees.

Our customer base has grown steadily thanks to constant modernisation of our machinery

and various new developments in recent years,

making us a reliable partner for industry, trade and DIY stores at home and abroad.

In-house cable production makes it possible to supply the market with high quality products at competitive prices.

The highest priority at the Weingärtner Group is customer friendliness and timely fulfilment of orders.

Weingärtner Kabel GmbH Eutingen i.G. production site



TOP ELECTRO

production site in Tirgu Mures (Romania)

Since its foundation in 1992, Top Electro has been part of the Weingärtner Group. Headquartered in Tirgu Mures, Romania and employing over 250 employees, it is the most important production site for the Weingärtner Group.

The company's production has been ISO-certified for many years and is also subject to VDE/Kema production monitoring.

The local sales team based in Romania is responsible for the entire East European market.



Uni-Elektra in Hettingen and Eutingen i.G production site.

The company Uni-Elektra, founded in 1978, has been part of the Weingärtner Group for over 10 years. The company Uni-Elektra is organised firstly into the production site in Hettingen and secondly into the trading company in Eutingen i.G. The Hettingen plant manufactures cable reels and power distributors of all kinds for the Weingärtner Group.

The focus of the trading company at the main site in Eutingen i.G., on the other hand, is on the global "mass-market" promotional business in the area of electrical accessories and lighting.

1 Cable quality standards

H07BQ-F 3G2.5

1 2 3 4 5 6 7 8

1 Intended use

H = harmonised cable
A = nationally recognised cable

2 Nominal voltage V

03 = 300/300 V
05 = 300/500 V
07 = 450/750 V

3 Insulating sleeves

V = PVC
R = natural or synthetic rubber
S = silicone rubber
B = synthetic rubber

4 Coating/sheath

V = PVC
R = natural or synthetic rubber
N = neoprene rubber
J = fiberglass mesh
T = textile mesh
Q = polyurethane

5 Type of conductor

U = round single-wire conductor
R = round multiwire conductor
K = fine-wire for fixed installation
F = fine-wire for flexible cables
H = extra-fine wire for flexible cables
Y = tinsel conductor

6 Number of cable core wires

7 Protective conductor

G = with green-yellow wire
X = without green-yellow wire

8 Conductor cross-section

Cable types

VV

Standard version for normal loads. The sheath and single core are each made of PVC plastic. Suitable for indoor use.

RR

The sheath and single core are each made of flexible natural or synthetic rubber. Suitable for indoors and for short-term outdoor use.

N07

Resistant to acid, oil and embrittlement, 100% weatherproof, abrasion-resistant and highly flexible. Not permitted on construction sites in Germany!

RN

Oil-resistant. Natural or synthetic rubber insulating sleeve. Neoprene rubber coat. Suitable for permanent use outdoors and in agricultural facilities. For heavy-duty use in dry and damp rooms, outdoors and in industrial water. For permanent outdoor use.

BQ

Construction site cable made of polyurethane, oil-resistant and extremely abrasion-resistant. Suitable for extreme mechanical stress. Approved for the temperature range from -40° C to +80° C. Particularly suitable for industrial and construction site use, in dry, damp and wet rooms, in industrial water, outdoors and in agricultural and fire-risk areas. For permanent outdoor use.

Protection classes according to DIN EN 60529

The protection classes for electrical equipment against contact, foreign bodies and water were defined in DIN EN 60529 Bl. 1 in connection with IEC publications 144 and 34-5.

Attention: The scope of protection and the tests between IEC (IP) and VDE (P) do not always match.

IP 20 covered

IP 21 drip-proof

IP 23 splash-proof

IP 40 foreign body protected

IP 43 foreign body protected and splash-proof

IP 44 foreign body protected and splash-proof

IP 50 dust-proof

IP 54 dust and splash-proof

IP 55 dust and jet-proof

IP 56 dust and waterproof

IP 65 dust and jet-proof

IP 66 dust and waterproof in the event of temporary flooding

IP 67 dust and waterproof in the event of temporary immersion

IP 68 dust-proof and water pressure-tight

Customised cable labelling



- we label H07BQ-F, K35 AT-N07V3V3, H05RR-F, H07RN-F cables up to 5G6 according to individual customer requirements
- company name, address, homepage address, etc.
- we label cables cut by the metre, as well as completely assembled extensions, cable reels, supply lines, etc.
- print colour: white/black depending on cable colour
- minimum order quantity is 100m labelled with the same lettering
you can select freely between 100m in a single piece
or
1 × 50m cable reel with H07RN-F 3G2.5mm² cable
1 × 50m cable reel with H07BQ-F 3G1.5mm² cable
or
5 × 10m extension K35 AT-N07V3V3 3G1.5mm²
5 × 10m extension H07RN-F 3G1.5mm²
- delivery time 1 week after print approval
- the print is non-abrasive and can withstand mechanical stress

The cable labelling can be used for a wide variety of purposes, such as for example:

- theft protection by means of name imprint
- targeted advertising by printing addresses, telephone numbers or websites

Description	100 m	from 250 m	from 1000 m
Cable pressure from 2x1.0 mm to 5G6	0.12 Euro/m	0.09 Euro/m	free



1 Plastic cable box

- housing made of highly break-resistant plastic
- colour: black/blue
- robust handle with Euro perforation
- the built-in thermal overload protection switch with protection against restarting features a double safety system that helps prevent accidents
- 4 suspension eyelets for wall mounting
- 4 safety sockets (Schuko)
- 230 V / 16 A max. 3,500 W
- safety: tested according to EN 61242, DIN VDE 0620-1, DIN EN 50525-2



Description	ø mm	Metre	Item-No.	PU
H05VV-F 3G1.5	215	7.5	40011	1
H05VV-F 3G1.5	275	10	40012	1
H05VV-F 3G1.5	275	15	40013	1

11 Compact plastic reel

- housing made of highly break-resistant plastic
- colour: black/blue
- convenient winding and unwinding by means of the built-in cable guide
- 2 Rotating hand cranks, therefore equally suitable for left- and right-handed users
- the built-in thermal overload protection switch with protection against restarting provides double safety that helps prevent accidents
- 4 safety sockets (Schuko)
- 230 V / 16 A max. 3,500 W
- safety: tested according to EN 61242, DIN VDE 0620-1, DIN EN 50525-2



Description	ø mm	Metre	Item-No.	PU
H05VV-F 3G1.5	255	20	40016	1
H05VV-F 3G1.5	310	25	40017	1

Automatic cable reel with ATS

- with ATS = Anti-Twist-System
- housing made of highly break-resistant plastic
- colour: red/black
- the built-in thermal overload protection switch with protection against restarting provides double safety that helps prevent accidents
- with ergonomic carrying grip for easy handling
- fixed mounting possible
- quick retraction of the cable due to built-in spring balancer
- 4 safety sockets (Schuko) with hinged lid
- 230 V / 16 A max. 3,500 W
- safety: tested according to EN 61242, DIN VDE 0620-1, DIN EN 50525-2



Description	Metre	Colour	Item-No.	PU
H07RN-F 3G1.5	15	black	40405	1



ATS = Anti-Twist-System

The anti-twist system decouples the socket from the reel. The connecting cable can still be unwound or wound up - without twisting the plugged-in appliance cables.

Automatic cable reel

- housing made of highly break-resistant plastic
- colour: red/black
- with wall mounting rotating 180° (left/right)
- incl. fixing material (heavy-duty dowels and screws)
- quick retraction of the cable by means of a built-in spring balancer
- a locking mechanism on the coupling prevents it from being pulled into the housing during retraction
- safety plug (Schuko) with 1.5 m supply cable
- safety contact coupling with long cable on the reel
- 230 V / 16 A max. 3,500 W
- safety: tested according to EN 61242, DIN VDE 0620-1, DIN EN 50525-2



Description	Metre	Colour	Item-No.	PU
H05VV-F 3G1.5	15	black	40407	1



Description	Metre	Colour	Item-No.	PU
H07RN-F 3G1.5	10	black	40406	1

1 Patented cable guide

2 The patented cable guide allows the cable to be easily inserted into the guide and removed again (snap hook system). The cable is guided across the entire width of the reel and cannot slip over the edges of the reel during winding.



10 VARIO-LINE appliance reel

- reel body made of highly break-resistant, exceptionally flexible plastic
- galvanized steel tube bracket frame for optimal corrosion protection
- equipped with our patented cable guide as standard
- the built-in thermal overload protection switch with protection against restarting provides double safety that helps prevent accidents
- with front-end reel
- safety plug (Schuko) with 1.5 m supply cable on front-end reel and safety contact coupling with long cable on the reel
- 230 V / 16 A max. 3,500 W
- safety: tested according to EN 61242, DIN VDE 0620-1, DIN EN 50525-2

Description	ø mm	Metre	Colour	Item-No.	PU
H05RR-F 3G1.5	240	25	red	40049	1
H07RN-F 3G1.5	240	25	red	40050	1
Empty reel up to 50 m	290			40051	1
H05VV-F 3G1.5					
H05RR-F 3G1.5	290	50	red	40053	1
H07RN-F 3G1.5	290	40	red	40054	1



VARIO-LINE cable reel IP20

- reel body made of highly break-resistant, exceptionally flexible plastic
- galvanized steel tube bracket frame for optimal corrosion protection
- no cable slipping behind the reel due to the special shape
- equipped with our patented cable guide as standard (not for reel diameter of 190 mm)
- the built-in thermal overload protection switch with protection against restarting features a double safety system that helps prevent accidents
- safety plug (Schuko)
- 4 safety sockets (Schuko)
- 230 V / 16 A max. 3,500 W
- safety: tested according to EN 61242, DIN VDE 0620-1, DIN EN 50525-2

Description	ø mm	Metre	Item-No.	PU
H05VV-F 3G1.5	190	15	40021	1

Description	ø mm	Metre	Item-No.	PU
Empty reel up to 40 m H05VV-F 3G1.5	240		40022	1
H05VV-F 3G1.5	240	25	40007	1
H05VV-F 3G1.5	240	40	40023	1

Description	ø mm	Metre	Item-No.	PU
Empty reel up to 50 m H05VV-F 3G1.5	290		40024	1
H05VV-F 3G1.5	290	50	40008	1



IP20 CE



LEITUNGSBESCHRIFTUNG siehe S. 3

VARIO-LINE cable reel IP44

- reel body made of break-resistant, exceptionally flexible plastic
- galvanised steel tube frame or powder-coated double tube frame for optimal corrosion protection
- no cable slipping behind the reel due to the special shape
- equipped with our patented cable guide as standard
- the built-in thermal overload protection switch with protection against restarting features a double safety system that helps prevent accidents
- safety plug (Schuko)
- 4 safety sockets (Schuko) with hinged lid
- 230 V / 16 A max. 3,500 W
- safety: tested according to EN 61242, DIN VDE 0620-1, DIN EN 50525-2



Bracket frame

Description	ø mm	Metre	Item-No.	PU
H07RN-F 3G1.5	290	40	40302	1
H07RN-F 3G2.5	290	33	40314	1

Double tube frame red

Description	ø mm	Metre	Item-No.	PU
H07RN-F 3G1.5	290	40	40306	1
H07RN-F 3G2.5	290	33	40312	1



TOP-LINE cable reel

- reel body made of break-resistant, exceptionally flexible plastic.
- galvanized steel tube frame for optimal corrosion protection or powder-coated double tube frame
- no cable slipping behind the reel due to the special shape
- equipped with our patented cable guide as standard
- the built-in thermal overload protection switch with protection against restarting features a double safety system that helps prevent accidents
- safety plug (Schuko)
- 4 safety sockets (Schuko) with hinged lid
- 230 V / 16 A max. 3,500 W
- safety: tested according to EN 61242, DIN VDE 0620-1, DIN EN 50525-2

Bracket frame

Description	ø mm	Metre	Colour	Item-No.	PU
H07RN-F 3G1.5	240	25	black	40025	1
Empty reel up to 50 m H07RN-F 3G1.5 cable	290			40032	1
H07RN-F 3G1.5	290	40	black	40026	1
H07RN-F 3G2.5	290	25	black	40028	1
H07BQ-F 3G1.5	290	40	orange	40029	1
H07BQ-F 3G2.5	290	33	orange	40031	1
Empty reel up to 50 m H07RN-F 3G2.5 cable	330			40033	1
H07RN-F 3G1.5	330	50	black	40034	1
H07RN-F 3G2.5	330	40	black	40035	1
H07RN-F 3G2.5	330	50	black	40036	1

Double tube frame

Description	ø mm	Metre	Colour	Item-No.	PU
Empty reel up to 50 m H07RN-F 3G1.5 cable	290			40027	1
H07RN-F 3G1.5	290	25	black	40037	1
H07RN-F 3G1.5	290	40	black	40038	1
H07RN-F 3G1.5	290	50	black	40039	1
H07RN-F 3G2.5	290	25	black	40040	1
H07RN-F 3G2.5	290	33	black	40041	1
H07BQ-F 3G1.5	290	40	orange	40042	1
H07BQ-F 3G2.5	290	33	orange	40044	1
Empty reel up to 40 m H07RN-F 3G2.5 cable	310			40045	1



IP44 CE



IP44 CE



LEITUNGSBESCHRIFTUNG siehe S.3

TOP-LINE cable reel

- reel body made of break-resistant, exceptionally flexible plastic.
- galvanized steel tube frame for optimal corrosion protection or powder-coated double tube frame
- no cable slipping behind the reel due to the special shape
- equipped with our patented cable guide as standard
- the built-in thermal overload protection switch with protection against restarting features a double safety system that helps prevent accidents
- safety plug (Schuko)
- 3 professional safety sockets (Schuko) with hinged lid
- 230 V / 16 A max. 3,500 W
- safety: tested according to EN 61242, DIN VDE 0620-1, DIN EN 50525-2

Bracket frame

Description	ø mm	Metre	Colour	Item-No.	PU
H07RN-F 3G1.5	240	25	black	40205	1
Empty reel up to 50 m H07RN-F 3G1.5 cable	290			40253	1
H07RN-F 3G1.5	290	40	black	40206	1
H07RN-F 3G2.5	290	25	black	40254	1
H07BQ-F 3G1.5	290	40	orange	40255	1
H07BQ-F 3G1.5	290	50	orange	40256	1
H07BQ-F 3G2.5	290	33	orange	40257	1

Double tube frame

Description	ø mm	Metre	Colour	Item-No.	PU
Empty reel up to 50 m H07RN-F 3G1.5 cable	290			40271	1
H07RN-F 3G1.5	290	25	black	40260	1
H07RN-F 3G1.5	290	40	black	40261	1
H07RN-F 3G1.5	290	50	black	40262	1
H07RN-F 3G2.5	290	25	black	40263	1
H07RN-F 3G2.5	290	33	black	40264	1
H07BQ-F 3G1.5	290	40	orange	40265	1
H07BQ-F 3G1.5	290	50	orange	40266	1
H07BQ-F 3G2.5	290	33	orange	40267	1
Empty reel up to 40 m H07RN-F 3G2.5 cable	310			40268	1
H07BQ-F 3G2.5	310	40	orange	40269	1



TOP-LINE appliance reel

- reel body made of highly break-resistant, exceptionally flexible plastic
- powder-coated double-tube frame
- equipped with our patented cable guide as standard
- the built-in thermal overload protection switch with protection against restarting features a double safety system that helps prevent accidents.
- with front-end reel
- safety plug (Schuko) with 1.5 m supply cable on front-end reel and protective contact extension cable with 3-fold solid rubber coupling with self-closing hinged lids
- 230 V / 16 A max. 3,500 W
- safety: tested according to EN 61242, DIN VDE 0620-1, DIN EN 50525-2

Description	ø mm	Metre	Item-No.	PU
H07RN-F 3G1.5	290	25	40058	1
H07RN-F 3G1.5	290	40	40059	1
H07RN-F 3G2.5	290	25	40060	1
H07RN-F 3G2.5	310	40	40061	1



IP44 CE



TOP-LINE cable reel with PRCD

- reel body made of highly break-resistant, exceptionally flexible plastic
- galvanised steel tube bracket frame for optimum corrosion protection
- equipped with our patented cable guide as standard
- the built-in thermal overload protection switch with protection against restarting features a double safety system that helps prevent accidents
- 3 professional safety sockets (Schuko) with hinged lid
- with personal safety plug 30 mA
- 230 V / 16 A max. 3,500 W
- safety: tested according to EN 61242, DIN VDE 0620-1, DIN EN 50525-2, VDE 0661, VDE 0661-1 (HD63951)

Description	ø mm	Metre	Colour	Item-No.	PU
H07RN-F 3G1.5	240	25	black	40062	1
H07BQ-F 3G1.5	240	25	orange	40063	1
H07RN-F 3G1.5	290	40	black	40064	1
H07BQ-F 3G1.5	290	40	orange	40065	1



IP44 CE



TOP-LINE cable reel

- reelbody made of highly break-resistant, exceptionally flexible plastic
- galvanized steel tube frame for optimal corrosion protection or powder-coated double tube frame
- no slipping of the cable behind the reel due to the special design
- equipped with our patented cable guide as standard
- the built-in thermal overload protection switch with protection against restarting provides double safety that helps prevent accidents
- 1 CEE socket 400 V / 16 A, 5-pin +
- 2 professional safety sockets (Schuko) with hinged lid
- CEEplug supply cable 400 V / 16 A, 5-pin
- 230 V / 400 V / 16 A max. 10,500 W
- safety: tested according to EN 61242, DIN VDE 0620-1, EN 60309, DIN EN 50525-2

Bracket frame

Description	ø mm	Metre	Colour	Item-No.	PU
Empty reel up to 25 m H07RN-F 5G1.5-CEE cable	290			40066	1
H07RN-F 5G1.5-CEE	290	25	black	40600	1
H07RN-F 5G2.5-CEE	290	25	black	40602	1
H07BQ-F 5G1.5-CEE	290	25	orange	40069	1

Double tube frame

Description	ø mm	Metre	Colour	Item-No.	PU
H07RN-F 5G1.5-CEE	290	25	black	40071	1
H07RN-F 5G2.5-CEE	290	25	black	40072	1
Empty reel up to 33 m H07RN-F 5G2.5-CEE cable	310			40076	1
H07RN-F 5G1.5-CEE	310	40	black	40245	1
H07RN-F 5G2.5-CEE	310	33	black	40074	1



IP44 CE



IP44 CE



TOP-LINE cable reel with ATS

No more annoying twisting of cables.

ATS = Anti-Twist-System

The anti-twist system decouples the socket from the reel.

The connecting cable can still be unwound or rewound without twisting the plugged-in appliance cables.



- reel body made of highly break-resistant, exceptionally flexible plastic
- powder-coated double-tube frame
- no slipping of the cable behind the reel due to the special design
- equipped with our patented cable guide as standard
- the built-in thermal overload protection switch with protection against restarting provides double safety that helps prevent accidents Safety plug (Schuko)
- 3 professional safety sockets (Schuko) with hinged lid
- safety plug supply cable 230 V / 16 A
- 230 V / 16 A max. 3,500 W
- safety: tested according to EN 61242, DIN VDE 0620-1, DIN EN 50525-2

Description	ø mm	Metre	Colour	Item-No.	PU
H07RN-F 3G1.5	290	40	black	40073	1
H07BQ-F 3G1.5	290	40	orange	40290	1
H07RN-F 3G2.5	290	25	black	40079	1
H07BQ-F 3G2.5	310	25	orange	40291	1

- 1 CEE socket 400 V / 16 A 5-pin
- + 2 professional safety sockets (Schuko) with hinged lid
- CEE supply cable 400 V / 16 A 5-pin
- 230 V / 400 V / 16 A max. 10,500 W
- safety: tested according to EN 61242, DIN VDE 0620-1, EN 60309, DIN EN 50525-2

Description	ø mm	Metre	Colour	Item-No.	PU
H07RN-F 5G1.5	290	25	black	40082	1
H07RN-F 5G1.5	310	40	black	40083	1



IP44 CE



IP44 CE



1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20

STEEL-LINE cable reel

- reel body made of galvanised sheet steel with water drainage holes
- galvanized steel tube frame for optimal corrosion protection or powder-coated double tube frame
- no cable slipping behind the reel due to the special shape
- equipped with our patented cable guide as standard
- the built-in thermal overload protection switch with protection against restarting provides double safety that helps prevent accidents
- safety plug (Schuko)
- 4 safety sockets (Schuko) with / without hinged lid
- 230 V / 16 A max. 3,500 W
- safety: tested according to EN 61242, DIN VDE 0620-1, DIN EN 50525-2



IP20 **INNENBEREICH**
INDOOR

Bracket frame

Description	ø mm	Metre	Item-No.	PU
Empty reel up to 50 m H05VV-F 3G1.5 cable	290		40084	1
H05VV-F 3G1.5	290	25	40085	1
H05VV-F 3G1.5	290	50	40086	1



IP44 **AUSSENBEREICH**
OUTDOOR

Bracket frame

Description	ø mm	Metre	Item-No.	PU
Empty reel up to 40 m H07RN-F 3G1.5 cable	290		40088	1
H05RR-F 3G1.5	290	25	40087	1
H07RN-F 3G1.5	290	25	40089	1
H07RN-F 3G1.5	290	40	40090	1
H07RN-F 3G2.5	290	25	40091	1



IP44 **AUSSENBEREICH**
OUTDOOR

Double tube frame

Description	ø mm	Metre	Item-No.	PU
Empty reel up to 40 m H07RN-F 3G1.5 cable	290		40806	1
H07RN-F 3G1.5	290	40	40095	1
H07RN-F 3G2.5	290	33	40807	1

STEEL-LINE cable reel

- reelbody made of galvanized steel sheet with water drainage holes
- galvanized steel tube frames for optimal corrosion protection
- equipped with our patented cable guide as standard
- the built-in thermal overload protection switch with protection against restarting provides a double safety system that helps prevent accidents
- 1 CEE socket 400 V / 16 A 5-pin +
2 professional safety sockets (Schuko) with hinged lid
- CEE plug supply line 400 V / 16 A, 5-pin
- 230 V / 400 V / 16 A max. 10,500 W
- safety: tested according to EN 61242, DIN VDE 0620-1, EN 60309, DIN EN 50525-2

Description	ø mm	Metre	Item-No.	PU
Empty reel up to 25 m H07RN-F 5G2.5 cable	290		40097	1
H07RN-F 5G1.5 CEE	290	25	40604	1
H07RN-F 5G2.5 CEE	290	25	40606	1
Empty reel up to 40 m H07RN-F 5G2.5 cable	330		40100	1
H07RN-F 5G2.5 CEE	330	40	40607	1



IP44 CE



Customised cable labelling



- we label H07BQ-F, K35 AT-N07V3V3, H05RR-F, H07RN-F cables up to 5G6 according to individual customer requirements
- company name, address, homepage address, etc.
- print colour: white/black depending on cable colour
- minimum order quantity is 100m labelled with the same lettering
- the print is non-abrasive and can withstand mechanical stress

The cable labelling can be used for a wide variety of purposes, such as for example:

- theft protection by means of name imprint
- targeted advertising by printing addresses, telephone numbers or websites



Description	100 m	from 250 m	from 1000 m
Cable pressure from 2x1.0 mm to 5G6	0.12 Euro/rm	0.09 Euro/rm	free

RUBBER-LINE

The indestructible and robust hard rubber cable reel

Hard rubber cable reel

- cold-resistant
- UV-resistant - the material does not brittle and retains its elasticity
- no dents, chipping or cracks due to external influences
- impact resistant



Double tube frame

Specially robust construction
Double tube frame

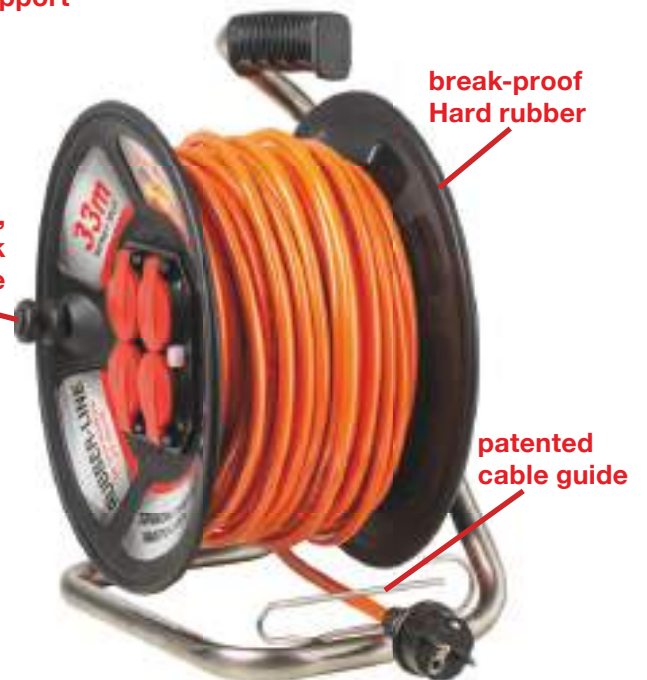


massive
Reel brake

Highly resilient
through additional
axle support

free rotating,
non-slip crank
handle

ergonomic frame



break-proof
Hard rubber

patented
cable guide

Double-tube frame: multi-part welded frame made of steel tube. Extremely robust and made to withstand the highest demands. Corrosion protection thanks to powder coating. Equipped with ergonomic handle, reel lock and durable, functional cable guide.

Bracket frame: One-piece bracket frame made of seamless, galvanised steel tube. Equipped with ergonomic handle, reel lock and durable, functional cable guide.

- 4 safety sockets (Schuko) with hinged lid
- 230 V / 16 A max. 3,500 W
- safety: tested according to EN 61242, DIN VDE 0620-1, EN 60309, DIN EN 50525-2

Bracket frame

Description	ø mm	Metre	Colour	Item-No.	PU
H07RN-F 3G1.5	290	25	black	40175	1
H07RN-F 3G1.5	290	40	black	40176	1
H07RN-F 3G2.5	290	25	black	40178	1
H07RN-F 3G2.5	290	33	black	40191	1

Double tube frame

Description	ø mm	Metre	Colour	Item-No.	PU
H07RN-F 3G1.5	290	40	black	40193	1
H07RN-F 3G1.5	290	50	black	40177	1
H07RN-F 3G2.5	290	25	black	40194	1
H07RN-F 3G2.5	290	33	black	40179	1
H07BQ-F 3G1.5	290	40	orange	40182	1
H07BQ-F 3G1.5	290	50	orange	40183	1
H07BQ-F 3G2.5	290	25	orange	40196	1
H07BQ-F 3G2.5	290	33	orange	40197	1

- 1 CEE socket 400 V / 16 A / 5-pin + 2 professional safety sockets (Schuko) with hinged lid
- 230V / 400 V / 16 A max. 10,500 W
- safety: tested according to EN 61242, DIN VDE 0620-1, EN 60309, DIN EN 50525-2

Double tube frame

Description	ø mm	Metre	Colour	Item-No.	PU
H07RN-F 5G1.5	290	25	black	40198	1
H07RN-F 5G2.5	290	25	black	40199	1



- 1
- 2
- 3
- 4
- 5
- 6
- 7
- 8
- 9
- 10
- 11
- 12
- 13
- 14
- 15
- 16
- 17
- 18
- 19
- 20

1 Spare parts for cable reels + small power distributors

2 Thermal circuit breaker



Description	Item-No.	PU
Thermal circuit breaker, 1-pin	21197	1
Thermal circuit breaker, 3-pin	21148	1

3
4
5
6
7
8 Socket

Description	Item-No.	PU
Socket outlet insert, 4-fold, IP20, with thermal circuit breaker	40703	1
Plug socket insert, 4-fold, IP44, with hinged lid and thermal circuit breaker	40714	1
Professional plug socket insert, 3-fold, IP44, with hinged lid and thermal circuit breaker	40706	1
CEE plug socket insert, 3-fold, IP44, with hinged lid and thermal circuit breaker	40705	1



9
10
11
12
13
14
15 Fine-wire fuse

- replacement fuse for the compact power distributors Stadthagen (art. no. 45457) and Bergheim (art. no. 45459) on p. 44
- 5 x 20 mm
- 250 V / 10 A

Description	Item-No.	PU
Fine-wire fuse	21147	10

Plastic extension cable

- with safety plug (Schuko) and safety coupling
- packed in a polybag
- 230 V / 16 A
- safety: tested according to VDE 0620-1, VDE 0285-525-11

IP20 CE INNENBEREICH INDOOR

Coat colour: black

Model	Metre	Item-No.	PU
H05VV-F 3G1.5	2	06028	1
H05VV-F 3G1.5	3	06032	1
H05VV-F 3G1.5	5	06036	1
H05VV-F 3G1.5	10	06040	1
H05VV-F 3G1.5	15	06042	1
H05VV-F 3G1.5	25	06044	1
H05VV-F 3G1.5	50	06048	1



Coat colour: red

Model	Metre	Item-No.	PU
H05VV-F 3G1.5	10	06039	1
H05VV-F 3G1.5	15	06041	1
H05VV-F 3G1.5	25	06043	1
H05VV-F 3G1.5	50	06047	1



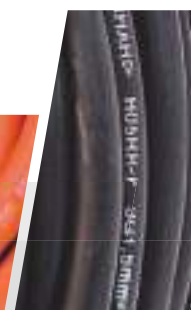
Coat colour: white

Model	Metre	Item-No.	PU
H05VV-F 3G1.5	2	06025	1
H05VV-F 3G1.5	3	06029	1
H05VV-F 3G1.5	5	06033	1
H05VV-F 3G1.5	10	06037	1



Customised cable labelling

- we label H07BQ-F, K35 AT-N07V3V3, H05RR-F, H07RN-F cables up to 5G6 according to individual customer requirements
- company name, address, homepage address, etc.
- print colour: white/black depending on cable colour
- minimum order quantity is 100m labelled with the same lettering
- the print is non-abrasive and can withstand mechanical stress



Description	100 m	from 250 m	from 1000 m
Cable pressure from 2x1.0 mm to 5G6	0.12 Euro/m	0.09 Euro/m	free

1 Plastic coil extensions

- with safety plug (Schuko) and safety coupling
- basic length approx. 1 m, extendable up to 2.5 m
- packed in a polybag
- application: Indoors in dry rooms for electrical appliances, e.g. washing machines, refrigerators, etc. subject to medium mechanical stress
- 230 V / 16 A
- safety: tested according to VDE 0620-1, VDE 028-525-11

IP20 CE **INNENBEREICH**
INDOOR



Model	Metre	Colour	Item-No.	PU
H05VV-F 3G1.5	1	white	06081	1
H05VV-F 3G1.5	1	black	06083	1

10 Armoured extension cable

- with safety plug (Schuko) and safety coupling with protective cap
- K35 flexible in cold conditions
- cable in yellow safety colour
- approved on construction sites in Austria
- packed in a polybag
- 230 V / 16 A
- safety: tested according to VDE 0620-1, OVE E 8241-55

IP44 CE **AUSSENBEREICH**
OUTDOOR



Model	Metre	Colour	Item-No.	PU
Armoured cable K35 AT-N07 V3V3-F 3G1.5	5	yellow	20001	1
Armoured cable K35 AT-N07 V3V3-F 3G1.5	10	yellow	20002	1
Armoured cable K35 AT-N07 V3V3-F 3G1.5	15	yellow	20003	1
Armoured cable K35 AT-N07 V3V3-F 3G1.5	20	yellow	20004	1
Armoured cable K35 AT-N07 V3V3-F 3G1.5	25	yellow	20005	1
Armoured cable K35 AT-N07 V3V3-F 3G1.5	50	yellow	20007	1
Armoured cable K35 AT-N07 V3V3-F 3G2.5	15	yellow	20009	1
Armoured cable K35 AT-N07 V3V3-F 3G2.5	25	yellow	20006	1
Armoured cable K35 AT-N07 V3V3-F 3G2.5	50	yellow	20008	1



Rubber extension cable

- with safety plug (Schuko) and safety coupling with protective cap
- splash-proof
- packed in a polybag
- 230 V / 16 A
- safety: tested according to VDE 0620-1, VDE 0285-525-21



Coat colour: black

Model	Metre	Item-No.	PU
H05RR-F 3G1.5	5	02165	1
H05RR-F 3G1.5	10	02101	1
H05RR-F 3G1.5	15	02103	1
H05RR-F 3G1.5	25	02105	1
H05RR-F 3G1.5	40	02107	1
H05RR-F 3G1.5	50	02109	1



Coat colour: red

Model	Metre	Item-No.	PU
H05RR-F 3G1.5	15	02102	1
H05RR-F 3G1.5	20	02185	1
H05RR-F 3G1.5	25	02104	1
H05RR-F 3G1.5	40	02106	1
H05RR-F 3G1.5	50	02108	1



Rubber extension cable

- with safety plug (Schuko) and safety coupling with protective cap
- splash-proof
- packed in a polybag
- 230 V / 16 A
- safety: tested according to VDE 0620-1, VDE 0285-525-21



Coat colour: black

Model	Metre	Item-No.	PU
H07RN-F 3G1.5	5	02111	1
H07RN-F 3G1.5	10	02113	1
H07RN-F 3G1.5	15	02115	1
H07RN-F 3G1.5	20	02183	1
H07RN-F 3G1.5	25	02117	1
H07RN-F 3G1.5	40	02119	1
H07RN-F 3G1.5	50	02121	1
H07RN-F 3G2.5	5	02128	1
H07RN-F 3G2.5	10	02122	1
H07RN-F 3G2.5	15	02123	1
H07RN-F 3G2.5	25	02124	1
H07RN-F 3G2.5	50	02126	1



Coat colour: red

Model	Metre	Item-No.	PU
H07RN-F 3G1.5	5	02110	1
H07RN-F 3G1.5	10	02112	1
H07RN-F 3G1.5	15	02114	1
H07RN-F 3G1.5	20	02184	1
H07RN-F 3G1.5	25	02116	1
H07RN-F 3G1.5	40	02118	1
H07RN-F 3G1.5	50	02120	1



Safety plug / coupling (Schuko) IP68

- plug with bayonet ring on the strap
- coupling with lid and bayonet ring on the strap
- screw contact
- max. cross-section 2.5mm²
- 230 V / 16 A
- safety: tested according to VDE 0620-1



Model	Item-No.	PU
IP68 plug	62270	1
IP68 coupling	62271	1



Rubber extension cable IP68

- IP68 safety plug with bayonet ring and protective cover on the strap and IP68 safety contact coupling with lid and bayonet ring on the strap
- packed in a polybag
- 230 V / 16 A
- safety: tested according to VDE 0620-1, VDE 028-525-11



Model	Metre	Colour	Item-No.	PU
H07RN-F 3G1.5	10	black	62272	1
H07RN-F 3G1.5	25	black	62273	1
H07RN-F 3G2.5	10	black	62274	1
H07RN-F 3G2.5	25	black	62275	1



Construction site extension cable

- with safety plug and safety coupling with protective cap
- cable with polyurethane outer sheath for the most extreme mechanical strain
- oil-resistant,
- extremely weather-resistant
- highly flexible, tear-, cut- and abrasion-resistant
- temperature range -40 to +80°C
- in orange safety colour
- packed in a polybag
- 230 V / 16 A
- safety: tested according to VDE 0620-1, VDE 0285-525-21



IP44 CE



Model	Metre	Colour	Item-No.	PU
Construction site cable H07BQ-F 3G1.5	5	orange	20011	1
Construction site cable H07BQ-F 3G1.5	10	orange	20012	1
Construction site cable H07BQ-F 3G1.5	25	orange	20013	1
Construction site cable H07BQ-F 3G1.5	50	orange	20014	1
Construction site cable H07BQ-F 3G2.5	5	orange	20015	1
Construction site cable H07BQ-F 3G2.5	10	orange	20016	1
Construction site cable H07BQ-F 3G2.5	25	orange	20017	1
Construction site cable H07BQ-F 3G2.5	50	orange	20018	1

Construction site coil cable

- coil cable with safety plug and safety coupling with protective cap
- cable with polyurethane outer sheath for maximum mechanical stress
- oil-resistant,
- extremely weather-resistant
- highly flexible, tear-, cut- and abrasion-resistant
- temperature range -40 to +80°C
- in orange safety colour
- basic length approx. 1 m
- stretchable up to 5 m, retracts automatically
- remains highly flexible even in permanent use
- perfect for lifting platforms, scaffolding and industry
- packed in a polybag
- 230 V / 16 A
- safety: tested according to VDE 0620-1, VDE 0285-525-21



IP44 CE



Model	Colour	Item-No.	PU
extendable construction site cable H07BQ-F 3G1.5	orange	20019	1
extendable construction site cable H07BQ-F 3G2.5	orange	20020	1
extendable construction site cable H07BQ-F 3G1.5, with 3-fold solid rubber distribution socket	orange	20021	1



Professional plug and coupling

- plug and coupling with double earthing contact and quick-release lock
- load capacity up to 4 tonnes
- max. cross-section 2.5mm²
- 230 V / 16 A
- safety: tested according to VDE 0620-1



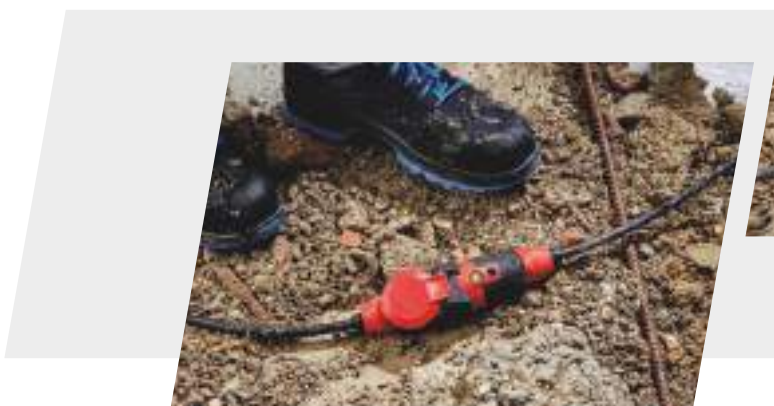
Model	Colour	Item-No.	PU
Plug	grey/black	62232	1
Coupling	grey/black	62242	1
Plug	red/black	62233	1
Coupling	red/black	62243	1

Professional extension cable

- high-quality armoured cable in heavy-duty design
- professional plug and coupling with self-closing hinged lid
- cable with polyurethane outer sheath for maximum mechanical stress
- oil-resistant, extremely weather-resistant, highly flexible, tear-, cut- and abrasion-resistant
- temperature range -40 to +80°C
- packed in a polybag
- 230 V / 16 A
- safety: tested according to VDE 0620-1, VDE 0285-525-21



Model	Metre	Colour	Item-No.	PU
H07BQ-F 3G1.5	10	blue	62254	1
H07BQ-F 3G1.5	25	blue	62255	1
H07BQ-F 3G2.5	10	blue	62256	1
H07BQ-F 3G2.5	25	blue	62257	1



3-fold distributor socket

- safety plug and triple distributor socket with self-closing hinged lids
- eyelet for hanging
- packed in a polybag
- 230 V / 16 A
- safety: tested according to VDE 0620-1, VDE 0285-525-21

IP44



Model	Metre	Colour	Item-No.	PU
Heavy-duty rubber hose cable H07RN-F 3G1.5	4.5	black	60081	1
Heavy-duty rubber hose cable H07RN-F 3G1.5	10	black	60082	1

Rubber extension with triple distributor socket

- safety plug and triple solid rubber coupling with self-closing hinged lids
- packed in a polybag
- 230 V / 16 A
- safety: tested according to VDE 0620-1, VDE 0285-525-21

IP44



Model	Metre	Colour	Item-No.	PU
Heavy-duty rubber hose cable H07RN-F 3G1.5	0.3	black	02133	1
Heavy-duty rubber hose cable H07RN-F 3G1.5	4.5	black	21030	1
Heavy-duty rubber hose cable H07RN-F 3G1.5	10	black	02135	1
Heavy-duty rubber hose cable H07RN-F 3G1.5	25	black	02186	1
Heavy-duty rubber hose cable H07RN-F 3G2.5	5	black	02136	1
Heavy-duty rubber hose cable H07RN-F 3G2.5	10	black	21031	1

Multiple distributor socket

- self-closing hinged lid
- suitable for wall mounting
- 230 V / 16 A
- safety: tested according to VDE 0620-1, VDE 0285-525-21

IP44



Model	Metre	Item-No.	PU
3-fold, heavy rubber hose H07RN-F 3G1.5	1.5	21028	1
6-fold, heavy-duty rubber cable H07RN-F 3G1.5	1.5	21029	1

with illuminated on/off switch

3-fold, heavy rubber hose H07RN-F 3G1.5	1.5	21037	1
5-fold, heavy-duty rubber cable H07RN-F 3G1.5	1.5	21038	1
5-fold, heavy-duty rubber cable H07RN-F 3G1.5	4.5	21032	1
6-fold, heavy-duty rubber cable H07RN-F 3G1.5	1.5	21033	1



1 Extension with 4-fold socket block

- safety plug and 4-way socket block with self-closing hinged lids
- packed in a polybag
- 230 V / 16 A

- safety: tested according to VDE 0620-1, VDE 0285-525-21

IP44 CE AUSSENBEREICH OUTDOOR



Model	Metre	Colour	Item-No.	PU
H05RR-F 3G1.5	5	black	02127	1
H05RR-F 3G1.5	10	black	02187	1

- safety: tested according to VDE 0620-1, VDE EN 50525-2

IP44 CE AUSSENBEREICH OUTDOOR

Model	Metre	Colour	Item-No.	PU
H07RN-F 3G1.5	10	black	60085	1

9 Solid rubber power strip

- practical and extremely robust solid rubber power strip
- for use in commercial areas and construction sites
- safety: tested according to DIN VDE 285-525-21, EN 61439-4, VDE 0620-1

IP44 CE GEWERBE / BAU CONSTRUCTION Made in Germany DGUV-1 203-008



Version	Input	Output	Protection	Item-No.	PU
Balingen	Safety plug 230 V / 16 A with 2 m H07RN-F 3G2.5 Heavy-duty rubber hose cable	6 safety sockets 230 V / 16 A		46202	1



Version	Input	Output	Protection	Item-No.	PU
16 A / approx. 3.6 kW					
Aschaffenburg	Safety plug 230 V / 16 A with 2 m H07RN-F 3G2.5 Heavy-duty rubber hose cable	6 safety sockets 230 V / 16 A	1 x FI 25 A, 2-pin, 30 mA	46203	1



Rubber plug and coupling

- robust design, for industry use
- max. cross-section 1.5mm²
- European product
- 230 V / 16 A
- safety: tested according to VDE 0620-1

Model	Colour	Item-No.	PU
IP44 plug, outdoors	black	00300	1
IP20 coupling, indoors	black	00301	1
IP44 plug, outdoors	red	21152	1
IP20 coupling, indoors	red	21153	1



Rubber plug and coupling

- with double safety contact
- max. cross-section 2.5mm²
- 230 V / 16 A
- safety: tested according to VDE 0620-1

Model	Colour	Item-No.	PU
Plug	blue	00354	1
Coupling	blue	00355	1
Plug	black	00356	1
Coupling	black	00357	1
Plug	yellow	00358	1
Coupling	yellow	00359	1

IP44



Solid rubber plug and coupling

- suitable for construction sites
- heavy-duty design
- max. cross-section 2.5mm²
- 230 V / 16 A
- safety: tested according to VDE 0620-1

Model	Colour	Item-No.	PU
Solid rubber plug, approved for construction sites	black	00306	1
Solid rubber coupling with lid, splash-proof, construction site approved	black	00303	1
Solid rubber angle plug	black	00302	1

IP44



1 Angled safety plug

- with double safety contact
- max. cross-section 1.5mm²
- 230 V / 16 A
- safety: tested according to VDE 0620-1

IP20 



Model	Colour	Item-No.	PU
Angled safety plug	white	21158	1
Angled safety plug	black	21159	1

5 Safety contact central plug and coupling

- max. cross-section 1.5mm²
- 230 V / 16 A
- safety: tested according to VDE 0620-1

IP20 



Model	Colour	Item-No.	PU
Safety contact central plug	white	21160	1
Safety contact central coupling	white	21162	1
Safety contact central plug	black	21161	1
Safety contact central coupling	black	21163	1

10 Safety contact central plug and coupling

- large, break-resistant plastic design, anti-kink sleeve
- max. cross-section 1.5mm²
- 230 V / 16 A
- safety: tested according to VDE 0620-1

IP20  



Model	Colour	Item-No.	PU
Safety contact central plug	Grey	21164	1
Safety contact central plug	black	22100	1
Safety contact central plug	white	22101	1
Safety contact coupling	Grey	21165	1
Safety contact coupling	black	22102	1
Safety contact coupling	white	22103	1

17 Angled safety plug with switch

- with double safety contact
- illuminated safety control switch
- max. cross-section 1.5mm²
- 230 V / 16 A
- safety: tested according to VDE 0620-1

IP20 



Model	Colour	Item-No.	PU
Angled safety plug with switch	white	21166	1

USA plug

- 3-pin with safety contact
- NEMA 5-15P
- non-polarized
- for cables up to SJTW-A AWG 3/16
- European product
- 125 V / 15 A
- safety: UL approved



Model	Colour	Item-No.	PU
USA plug	black	21182	1

Professional safety plugs and sockets

- screwless quick-release fastener system for housing cover and strain relief
- max. cross-section 2.5mm²
- 230 V / 16 V
- safety: tested according to VDE 0620-1



Model	IP	Colour	Item-No.	PU
Safety plug	IP54	black/red	62234	1



with LED voltage indicator

Model	IP	Colour	Item-No.	PU
Safety contact coupling with LED	IP20	black/red	62245	1
Safety contact coupling with LED	IP54	black/red	62244	1

1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20

3-fold distributor socket

- with self-closing lids
- eyelet for hanging
- max. cross-section 2.5mm²
- splash-proof
- 230 V / 16 A
- safety: tested according to VDE 0620-1

IP44 



Model	Colour	Item-No.	PU
3-fold distributor socket	red	21190	1

4-fold socket block

- with self-closing lids
- eyelet for hanging
- max. cross-section 1.5mm²
- splash-proof
- 230 V / 16 A
- safety: tested according to VDE 0620-1

IP44 



Model	Colour	Item-No.	PU
4-fold socket block	red	00305	1

3-fold solid rubber coupling

- with anti-kink protection
- with self-closing lids
- extremely robust design
- approved for construction sites
- max. cross-section 2.5mm²
- splash-proof
- 230 V / 16 A
- safety: tested according to VDE 0620-1

IP44  



Model	Colour	Item-No.	PU
3-fold solid rubber coupling	black	00304	1

Socket tester

- checks incorrect wiring in safety sockets and displays a fault diagnosis
- indication via LED display
- insert the safety plug into the socket and wait for feedback.
- the following functions are tested:
 - correct connection
 - wiring error (earth / neutral conductor not connected)
 - interchange of phase and earth
- 230 V / 16 A



Model	Colour	Item-No.	PU
Socket tester	red / black	70053	1



Meaning of the LED indicator lights

● ● ●	all OK	socket is properly connected
● ○ ○	all OK	phase / neutral conductor interchanged (Earth ok). Change wiring, if necessary.
● ● ○	Error	Earth not connected. Check wiring.
○ ● ●	Error	Neutral conductor not connected. Check wiring.
○ ○ ●	Error	Phase / Earth interchanged. Check wiring.

1 Connector cables

2 Customised cable assembly for industry, OEMs and trade

3 Equipped with our modern machinery, we can offer the right cable assembly for a wide range of customised applications. We are the right company to contact, no matter if you need 100 or 100,000 pieces!

4 Our portfolio includes:

- cable production of PVC-sheathed cables and PUR cables
- national and international network connection cables (worldwide standards with all approvals)
- moulded strain reliefs, grommets for device outlets
- cable assembly of various connector cables according to customer specifications
- installation of PRCD switches and protective devices
- CEE assembly for the heavy current sector



PVC connection cable

- 1. side with contour connector
- 2. side approx. 30 mm stripped with wire end ferrules
- packed in a polybag
- 230 V / 16 A
- safety: tested according to VDE 0620-1, VDE 028-525-11

IP20 CE 



Model	Metre	Colour	Item-No.	PU
Plastic sheathed cable H05VV-F 2x0.75 (hoover cable)	7.5	black	21039	1
Plastic sheathed cable H05VV-F 2 x 1.0	3	black	21406	1

Rubber connection cable IP 20

- 1. side with contour connector
- 2. side approx. 30 mm stripped with wire end ferrules
- packed in a polybag
- 230 V / 16 A
- safety: tested according to VDE 0620-1, VDE 0285-525-21

IP20 CE 



Model	Metre	Colour	Item-No.	PU
Rubber hose cable H05RN-F 2 x 1.0	3	black	21407	1
Rubber hose cable H05RN-F 2 x 1.0	5	black	21408	1

Rubber connection cable IP 44

- 1. side with safety plug
- 2. side approx. 150 mm stripped with wire end ferrules
- packed in a polybag
- 230 V / 16 A
- safety: tested according to VDE 0620-1, VDE 0285-525-2-21

IP44 CE 



Model	Metre	Colour	Item-No.	PU
H07RN-F 3G1.5	3	black	07181	1
H07RN-F 3G1.5	5	black	07182	1
H07RN-F 3G2.5	3	black	07183	1
H07RN-F 3G2.5	5	black	07184	1

Construction site connection cable

- 1. side with safety plug
- 2. side approx. 150 mm stripped with wire end ferrules
- packed in a polybag
- 230 V / 16 A
- safety: tested according to VDE 0620-1, VDE 0285-525-2-21

IP44 CE 



Model	Metre	Colour	Item-No.	PU
H07BQ-F 3G1.5	3	orange	07185	1
H07BQ-F 3G1.5	5	orange	07186	1
H07BQ-F 3G2.5	3	orange	07187	1
H07BQ-F 3G2.5	5	orange	07188	1

1 Connection cable

- 1. side with safety plug / angled safety plug
- 2. side approx. 30 mm stripped with wire end ferrules
- packed in a polybag



- PVC-connection cable
- 230 V / 16 A
- safety: tested according to VDE 0620-1, VDE 028-525-11

IP20

Model	Metre	Colour	Item-No.	PU
H05VV-F 3G1.0	3	white	08002	1
H05VV-F 3G1.0	3	black	08003	1
H05VV-F 3G1.0	5	white	08020	1
H05VV-F 3G1.0	5	black	08021	1
H05VV-F 3G1.0	10	white	08022	1
H05VV-F 3G1.0	10	black	08023	1
H05VV-F 3G1.5	3	black	08024	1
H05VV-F 3G1.0	5	black	08025	1

- subber connection cable
- 230 V / 16 A
- safety: tested according to VDE 0620-1, VDE 0285-525-21

IP44

Model	Metre	Colour	Item-No.	PU
H05RN-F 2 x 1.0	3	black	07100	1
H05RN-F 2 x 1.0	5	black	07101	1
H05RN-F 3G1.0	3	black	07007	1
H05RN-F 3G1.0	5	black	07303	1
H07RN-F 2 x 1.0	3	black	07102	1
H07RN-F 2 x 1.0	5	black	07103	1
H07RN-F 2 x 1.5	3	black	07005	1
H07RN-F 2 x 1.5	5	black	07006	1
H07RN-F 3G1.0	3	black	07104	1
H07RN-F 3G1.0	5	black	07105	1
H07RN-F 3G1.5	3	black	07107	1
H07RN-F 3G1.5	5	black	07108	1
H07RN-F 3G1.5	10	black	07110	1
H07RN-F 3G1.5	15	black	07124	1



- construction site connection cable
- 230 V / 16 A
- safety: tested according to VDE 0620-1, VDE 0285-525-21

IP44

Model	Metre	Colour	Item-No.	PU
H05BQ-F 2 x 1.0	3	orange	21043	1
H05BQ-F 2 x 1.0	5	orange	21044	1
H07BQ-F 2 x 1.5	3	orange	21045	1
H07BQ-F 2 x 1.5	5	orange	21046	1
H07BQ-F 3G1.0	3	orange	21047	1
H07BQ-F 3G1.0	5	orange	21048	1
H07BQ-F 3G1.5	3	orange	21049	1
H07BQ-F 3G1.5	5	orange	21050	1



Iron connection cable

- 1. side with safety plug
- 2. side approx. 30 mm stripped with wire end ferrules
- outer sheath with textile fabric
- packed in a polybag
- 230 V / 16 A

IP20 CE **INNENBEREICH**
INDOOR



Model	Metre	Colour	Item-No.	PU
H03RT-F 3G0.75	3	black/white	08006	1

Cooker connection cable

- 1. side approx. 85 mm stripped with wire end ferrules
- 2. side approx. 100 mm stripped with wire end ferrules
- packed in a polybag
- 230 V / 400 V
- safety: tested according to VDE 028-525-11

CE **INNENBEREICH**
INDOOR



Model	Metre	Colour	Item-No.	PU
Plastic sheathed cable H05VV-F 3G2.5	1.5	white	07030	1
Plastic sheathed cable H05VV-F 5G1.5	1.5	white	07031	1
Plastic sheathed cable H05VV-F 5G1.5	3	white	07032	1
Plastic sheathed cable H05VV-F 5G2.5	1.5	white	07033	1
Plastic sheathed cable H05VV-F 5G2.5	3	white	07034	1

IEC supply cable 70° C

- 1. side with angled safety plug
- 2. side with IEC box type 13
- packed in a polybag
- 230 V / 10 A
- safety: tested according to DIN EN 60320, VDE 0620-1, VDE 028-525-11

CE **INNENBEREICH**
INDOOR



Model	Metre	Colour	Item-No.	PU
Cable H05VV-F 3G0.75	2	black	21059	1
Cable H05VV-F 3G0.75 Angled appliance socket	2	black	21060	1

IEC supply cable 120° C

- 1. side with angled safety plug
- 2. side with IEC box type 15
- packed in a polybag
- 230 V / 10 A
- safety: tested according to DIN EN 60320, VDE 0620-1, VDE 0285-525-21



Model	Metre	Colour	Item-No.	PU
Cable H05RR-F 3G1.0	2	black	21062	1

Heating cable

- with integrated thermostat
- for pipes and water lines indoors and outdoors
- helps prevent unnecessary frost damage, e.g. to metal and plastic water pipes or on pool, pond and water pumps
- apart from water pipes, cable heating can also be an effective method of protecting plants such as palm trees and decorative trees in winter
- requires no installation - ready to install with 2 metre unheated H05RN-F 3G1.0 supply cable and safety plug
- max. operating temperature 70° C
- switches on automatically at +3° C and off again at + 10° C (measured by the thermostat at the end of the cable)

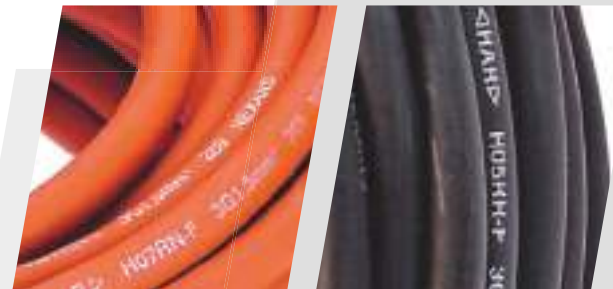


Total length (m)	Length of heated cable (m)	Colour	Item-No.	PU
4	2	black	70040	1
10	8	black	70041	1
14	12	black	70042	1
20	18	black	70043	1

Customised cable labelling



- we label H07BQ-F, K35 AT-N07V3V3, H05RR-F, H07RN-F cables up to 5G6 according to individual customer requirements
- company name, address, homepage address, etc.
- print colour: white/black depending on cable colour
- minimum order quantity is 100m labelled with the same lettering
- the print is non-abrasive and can withstand mechanical stress



Description	100 m	from 250 m	from 1000 m
Cable pressure from 2x1.0 mm to 5G6	0.12 Euro/rm	0.09 Euro/rm	free

PVC cable

- packed in a polybag
- safety: tested according to VDE 0285-525-2-11



Model	Metre	Colour	Item-No.	PU
H05VV- F 3G1.5	50	white	10001	1
H05VV- F 3G1.5	50	black	10003	1
H05VV- F 5G1.5	50	white	10004	1
H05VV- F 5G2.5	50	white	10006	1



Construction site cable

- Cable with polyurethane outer sheath for highest mechanical stress, oil-resistant, extremely weather-resistant, highly flexible, tear-, cut- and abrasion-resistant, temperature range -40° C to +80° C
- packed in a polybag
- European product
- safety: tested according to VDE 0285-525-2-21



Orange			
Model	Item-No. 10m	Item-No. 50 metres	Item-No. 500 metres
H07BQ- F 3G1.5	21410	21064	21412
H07BQ- F 3G2.5	21413	21065	21414
H07BQ- F 5G1.5	21415	21066	21416
H07BQ- F 5G2.5	21417	21067	21418
H07BQ- F 5G4	21419	21003	21420
H07BQ- F 5G6	21421	21004	21422

Blue			
Model	Item-No. 10m	Item-No. 50 metres	Item-No. 500 metres
H07BQ- F 3G1.5	21423	21011	21424
H07BQ- F 3G2.5	21425	21012	21426
H07BQ- F 5G1.5	21427	21013	21428
H07BQ- F 5G2.5	21429	21014	21430

Green			
Model	Item-No. 10m	Item-No. 50 metres	Item-No. 500 metres
H07BQ- F 3G1.5	21431	21024	21432
H07BQ- F 3G2.5	21433	21025	21434
H07BQ- F 5G1.5	21435	21026	21436
H07BQ- F 5G2.5	21437	21027	21438



Rubber hose cable

- for permanent use in dry and damp rooms as well as outdoors, in commercial and agricultural facilities and on construction sites
- packed in a polybag
- European product
- safety: tested according to VDE 0285-525-2-21



Running metre

Model	Metre	Colour	Item-No.	PU
H07RN-F 3G1.5	rm.	black	11052	1
H07RN-F 3G2.5	rm.	black	11053	1
H07RN-F 4G1.5	rm.	black	11054	1
H07RN-F 4G2.5	rm.	black	11055	1
H07RN-F 4G4	rm.	black	11056	1
H07RN-F 4G6	rm.	black	11057	1
H07RN-F 4G10	rm.	black	11058	1
H07RN-F 4G16	rm.	black	11059	1
H07RN-F 5G1.5	rm.	black	11060	1
H07RN-F 5G2.5	rm.	black	11061	1
H07RN-F 5G4	rm.	black	11062	1
H07RN-F 5G6	rm.	black	11063	1
H07RN-F 5G10	rm.	black	11064	1
H07RN-F 5G16	rm.	black	11065	1
H07RN-F 5G25	rm.	black	11066	1
H07RN-F 5G35	rm.	black	11067	1

50 metres

Model	Metre	Colour	Item-No.	PU
H07RN-F 3G1.5	50	black	11004	1
H07RN-F 3G2.5	50	black	11005	1
H07RN-F 5G1.5	50	black	11006	1
H07RN-F 5G2.5	50	black	11007	1
H07RN-F 5G4	50	black	11008	1
H07RN-F 5G6	50	black	11009	1
H07RN-F 5G10	50	black	11010	1
H07RN-F 5G16	50	black	11035	1

Customised cable labelling



- we print on H07BQ-F, K35 AT-N07V3V3, H05RR-F, H07RN-F to 5G6 cables according to customer requirements
- company name, address, homepage address, etc.
- we label cables cut by the metre, as well as completely assembled extensions, cable reels, supply lines, etc.
- print colour: black, white depending on cable colour
- minimum order quantity is 100m labelled with the same lettering

Armoured cable

- safety colour yellow
- oil-resistant
- can withstand heavy mechanical loads
- cold-resistant to -35°C
- sheath made of highly flexible special plastic
- approved on construction sites in Austria
- packed in a poly bag
- European product
- suitable for permanent outdoor use
- safety: tested according to OVE E 8241-55



Running metre

Model	Metre	Colour	Item-No.	PU
K35 AT-NO7 V3V3-F 3G1.5	rm.	yellow	21351	1
K35 AT-NO7 V3V3-F 3G2.5	rm.	yellow	21352	1
K35 AT-NO7 V3V3-F 5G1.5	rm.	yellow	21354	1
K35 AT-NO7 V3V3-F 5G2.5	rm.	yellow	21356	1
K35 AT-NO7 V3V3-F 5G4	rm.	yellow	21358	1

50 metres

Model	Metre	Colour	Item-No.	PU
K35 AT-NO7 V3V3-F 3G1.5	50	yellow	21070	1
K35 AT-NO7 V3V3-F 3G2.5	50	yellow	21071	1
K35 AT-NO7 V3V3-F 5G1.5	50	yellow	21072	1
K35 AT-NO7 V3V3-F 5G2.5	50	yellow	21073	1

- free choice of delivery length
- the print is non-abrasive and can withstand mechanical stress

The cable labelling can be used for a wide variety of purposes, such as for example:

- theft protection by means of name imprint
- targeted advertising by printing addresses, telephone numbers or websites



1 Difference between PRCD and PRCD-S

2 A PRCD (**Portable Residual Current Device**) is a switching device, also known as an RCD.

3 This switch is intended to prevent damage to people / buildings caused by fault currents.

4 The "P" for "Portable" indicates that a PRCD is suitable for mobile use on construction sites, for example.

5 The Employer's Liability Insurance Association (Berufsgenossenschaft) requires a **PRCD-S** ("S" = Safety) for commercial use.

6 The PRCD-S enables safe current supply to existing sockets on construction sites, for example. In this case, the PRCD-S is used as an extension between the current collector and the machine, for example. As soon as the PRCD-S is plugged into a socket outlet, it is automatically checked for faults and the presence of the protective earth conductor.



PRCD plug with 3-fold distributor

7 This involves checking the following properties:

8 Is the phase (L), the neutral conductor (N) and the protective earth conductor (PE)

- 9 • present
- 10 • properly connected
- 11 • not interchanged?



PRCD-S personal protection cable



12 **When using the PRCD-S the following MUST be observed:**

13 **This protection is only ensured if the PRCD-S is switched on WITHOUT gloves (direct skin contact).**

14 PRCD-S perform a measurement via the user's body during the switch-on process.

15 The check cannot be carried out if the user is wearing gloves when switching on the PRCD-S or if the switch-on button is covered or similar and the display shows "Everything's OK".

16 This can result in the PRCD-S being unable to detect a dangerous voltage on the protective earth conductor (PE). In the worst case scenario, the housing parts of the connected equipment may be carrying a life-threatening voltage.



PRCD plug

- reliable personal protection against dangerous electric shocks
- fault currents are detected in fractions of a second and the power supply is interrupted
- for permanent connection to the supply line
- with function display and test circuit
- including electronic measuring device
- with operating instructions
- up to 3 x 1.5 mm²
- 230 V / 16 A, rated residual current 30 mA, max. 3,500 watts
- temperature range: -25° C to +40° C
- safety: tested according to VDE 0661-10 (HD639S1), VDE 0620-1

IP44 CE 



Model	Colour	Item-No.	PU
Personal protection plug	black	21191	1

PRCD adapter plug

- reliable personal protection against dangerous electric shocks
- fault currents are detected in fractions of a second and the power supply is interrupted
- for the safe connection of all electrical devices
- with function display and test circuit
- including electronic measuring device
- for mobile use
- with socket protection lid
- with operating instructions
- up to 3 x 1.5 mm²
- 230 V / 16 A, rated residual current 30 mA, max. 3,500 watts
- temperature range: -25° C to +40° C
- safety: tested according to VDE 0661-10 (HD639S1), VDE 0620-1

IP54 CE 



Model	Colour	Item-No.	PU
Intermediate personal protection plug	black	21192	1

PRCD intermediate switch

- reliable personal protection against dangerous electric shocks
- fault currents are detected in fractions of a second and the power supply is interrupted
- for permanent connection to the supply line, for cable connections on both sides
- with function display and test circuit
- including electronic measuring device
- up to 3 x 1.5 mm²
- 230 V / 16 A
- temperature range: -25° C to +40° C
- safety: tested according to VDE 0661 (HD639S1)

IP55 CE 



Model	Colour	Item-No.	PU
Intermediate personal protection switch 30 mA	black	21193	1
Intermediate personal protection switch 10 mA	black	21199	1

PRCD plug with cable

- reliable personal protection against dangerous electric shocks
- fault currents are detected in fractions of a second and the power supply is interrupted
- with PRCD plug and safety coupling with protective lid
- including electronic measuring device, function display and test circuit
- heavy-duty rubber hose cable
- 230 V / 16 A, 3,500 W, rated residual current 30 mA
- temperature range: -25° C to +40° C
- safety: tested according to VDE 0661-10 (HD639S1), VDE 0620-1, VDE 0285-525-21

IP44 CE AUSSENBEREICH OUTDOOR



Model	Metre	Colour	Item-No.	PU
H07RN-F 3G1.5	2	black	21194	1
H07RN-F 3G1.5	10	black	21196	1
H07RN-F 3G2.5	1.5	black	21195	1

PRCD plug with 3-fold distributor

- reliable personal protection against dangerous electric shocks
- fault currents are detected in fractions of a second and the power supply is interrupted
- with PRCD plug and 3-fold solid rubber coupling with self-closing hinged lids
- includes electronic measuring device, function light and test circuit
- heavy-duty rubber hose cable
- 230 V / 16 A, 3,500 W, rated residual current 30 mA
- temperature range: -25° C to +40° C
- safety: tested according to VDE 0661-10 (HD639S1), VDE 0620-1, VDE 0285-525-21

IP44 CE AUSSENBEREICH OUTDOOR



Model	Metre	Colour	Item-No.	PU
H07RN-F 3G1.5	4.5	black	21398	1

PRCD intermediate switch with cable

- reliable personal protection against dangerous electric shocks
- fault currents are detected in fractions of a second and the power supply is interrupted
- with safety plug and safety coupling with protective cap
- includes electronic measuring device, function light and test circuit
- heavy-duty rubber hose cable
- 230 V / 16 A, 3,500 W, rated residual current 30 mA
- temperature range: -25° C to +40° C
- safety: tested according to VDE 0661-10 (HD639S1), VDE 0620-1, VDE 0285-525-21

IP44 CE AUSSENBEREICH OUTDOOR



Model	Metre	Colour	Item-No.	PU
H07RN-F 3G1.5	3	black	21198	1

PRCD-S intermediate switch

- inline version for direct connection to the supply line of the electrical appliance
- special version for heavy-duty operation
- large, user-friendly ON AND OFF buttons
- optical LED switch position indicator
- protective conductor monitoring and detection
- all-pole switch-off
- external voltage detection
- undervoltage release
- can be used independently of the installed plug-in system
- 230 V / 16 A, rated residual current 30 mA
- temperature range: -25° C to +40° C
- safety: tested according to VDE 0661 (HD639S1)



Model	Colour	Item-No.	PU
Intermediate switch	black	45305	1

PRCD-S personal protection cable

- oil-resistant and highly abrasion-resistant
- with PRCD-S intermediate switch
- solid rubber safety contact plug and solid rubber safety contact coupling with protective cap
- cable in orange safety colour
- packed in a polybag
- 230 V / 16 A, rated residual current 30 mA
- temperature range: -25° C to +40° C
- safety: tested according to VDE 0661-10 (HD639S1), VDE 0620-1, VDE 0285-525-21



Model	Metre	Colour	Item-No.	PU
Construction site cable H07BQ-F 3G2.5	3	orange	45458	1

PRCD-S personal protection cable

- oil-resistant and highly abrasion-resistant
- with PRCD-S intermediate switch
- solid rubber safety contact plug and solid rubber safety contact coupling with self-closing hinged lids
- cable in orange safety colour
- packed in a polybag
- 230 V / 16 A, rated residual current 30 mA
- temperature range: -25° C to +40° C
- safety: tested according to VDE 0661-10 (HD639S1), VDE 0620-1, VDE 0285-525-21



Model	Metre	Colour	Item-No.	PU
Construction site cable H07BQ-F 3G2.5	3	orange	45460	1

Inrush current limiter

The fuse often triggers when welding equipment, chippers, angle grinders, etc. are switched on. This is due to high inrush currents that occur briefly but reach a multiple of the rated current of the circuit breaker. The inrush current limiter limits the inrush current to a value that does not trigger the circuit breaker.

Areas of application: Angle grinders, high-pressure cleaners, welding equipment, chippers, shredders and similar devices with inductive components

Possible causes of malfunction:

- the inrush current limiter has no function when several devices are connected
- in the event of an overload, an integrated temperature monitor switches the consumer off. Allow the appliance to cool down for a few minutes

Inrush current limiter 230 V / 16A

- housing made of highly break-resistant special plastic
- input: safety plug
output: safety socket outlet with hinged lid
- suitable for 16 A circuit breakers with tripping characteristics B, C and L
- voltage: 230 V AC, 50-60 Hz
- max. switch-on frequency: 1-10 x per minute
- safety: tested according to VDE 0620-1, VDE 0285-525-21



IP44



Model	Metre	Item-No.	PU
H07RN-F 3G1.5	1.5	45560	1

Inrush current limiter 400 V / 16A

- housing made of highly break-resistant special plastic
- input: CEE plug 400 V / 16 A, 5-pin
output: CEE coupling 400 V / 16 A, 5-pin
- suitable for 16 A circuit breakers with tripping characteristics B, C and L
- voltage: 400 V AC, 50-60 Hz
- max. switch-on frequency: 1-10 x per minute
- safety: tested according to EN 60309, VDE 0285-525-2



IP44



Model	Metre	Item-No.	PU
H07RN-F 5G1.5	1.5	45561	1

Electricity meter

- housing made of vulcanised solid rubber
- integrated electricity meter, MID calibrated
- counter cannot be reset to 0
- available with safety contact plug and coupling 230 V or CEE plug and CEE coupling 230 V, 3-pin
- 230 V / 16 A
- safety: tested according to DIN EN 50525-2, DIN VDE 0620-1, EN 60309



IP44



Model	Metre	Item-No.	PU
2 x H07RN-F 3G2.5 safety contact plug and coupling	1.5	45525	1

IP44



Model	Metre	Item-No.	PU
2 x H07RN-F 3G2.5 CEE plug and coupling, 3-pin	1.5	45526	1

Electricity meter for heavy current

- housing made of highly break-resistant special plastic
- integrated electricity meter, MID calibrated
- counter cannot be reset to "0"
- with CEE plug and CEE coupling 400 V, 5-pin
- 400 V / 16 A / 32 A / 63 A
- safety: tested according to DIN EN 50525-2, EN 60309



IP44



Model	Metre	Item-No.	PU
2 x H07RN-F 5G2.5 CEE 16 A, 5-pin	1.5	45527	1
2 x H07RN-F 5G4 CEE, 32 A, 5-pin	1.5	45528	1
2 x H07RN-F 5G16 CEE, 63 A, 5-pin	1.5	45529	1

1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20

Alternating current meter

- mechanical roller counter with counter zero setting
- calibrated and suitable for billing purposes
- housing made of bakelite with dimensions according to DIN 43857-2
- voltage: 230 V
- current range 10 / 40 A
- frequency: 50 Hz
- temperature range: -20°C to +60°C

IP44 CE

Model	Item-No.	PU
Alternating current meter	45565	1



Images similar!

Three-phase current meter

- mechanical roller counter with counter zero setting
- calibrated and suitable for billing purposes
- housing made of bakelite with dimensions according to DIN 43857-2
- voltage: 3x 230 V / 400 V
- current range 10 / 40 A
- frequency: 50 Hz
- temperature range: -20°C to +60°C

IP44 CE

Model	Item-No.	PU
Three-phase current meter	45566	1



Small power distributor

- housing made of highly break-resistant special plastic
- versatile and universally applicable
- available with a wide range of inputs and outputs
- splash-proof
- modern and space-saving design
- safety: tested according to DIN VDE 0620-1, EN 60309



Version	Input	Output	Protection	Item-No.	PU
Ettlingen	1 CEE appliance plug 400 V / 16 A, 5-pin	3 safety sockets 230 V / 16 A (1 can per phase)		45448	1
Straubing	1 CEE plug 400 V / 16 A, 5-pin with 1.5 m H07RN-F 5G1.5 Heavy-duty rubber hose cable	3 safety sockets 230 V / 16 A (1 can per phase)		45449	1
Weiterstadt	1 CEE appliance plug 400 V / 16 A, 5-pin	1 CEE socket 400 V / 16 A, 5-pin 3 safety sockets 230 V / 16 A (1 can per phase)		45450	1
Stralsund	1 CEE plug 400 V / 16 A, 5-pin with 2 m H07RN-F 5G2.5 Heavy-duty rubber hose cable	1 CEE socket 400 V / 16 A, 5-pin 3 safety sockets 230 V / 16 A (1 can per phase)		45493	1
Langenfeld	1 CEE appliance plug 400 V / 16 A, 5-pin	3 CEE sockets 400 V / 16 A, 5-pin		45451	1
Freiberg	1 CEE plug 400 V / 16 A, 5-pin with 1.5 m H07RN-F 5G1.5 Heavy-duty rubber hose cable	3 CEE sockets 400 V / 16 A, 5-pin		45452	1
Blankenburg	1 CEE appliance plug 400 V / 16 A, 5-pin	1 CEE socket 400 V / 32 A, 5-pin		45453	1



Version	Input	Output	Protection	Item-No.	PU
Stade	1 CEE-Phase inverter-appliance plug 400 V / 16 A, 5-pin	1 CEE socket 400 V / 32 A, 5-pin		45555	1
Eisennach	1 CEE appliance plug 400 V / 16 A, 5-pin	1 CEE socket 400 V / 16 A, 5-pin, 1 CEE socket 400 V / 32 A, 5-pin, 2 safety sockets 230 V / 16 A		45454	1
Metzingen	1 CEE appliance plug 400 V / 32 A, 5-pin	1 CEE socket 400 V / 16 A, 5-pin	1 × LS C16 A, 3-pin can be switched on again loadable up to 11 kW	45456	1
Solid rubber housing					
Achern	1 CEE-Phase inverter-appliance plug 400 V / 32 A, 5-pin	1 CEE socket 400 V / 16 A, 5-pin	1 × LS C16 A, 3-pin can be switched on again loadable up to 11 kW	45556	1
Solid rubber housing					
Passau	1 CEE plug 400 V / 32 A, 5-pin with 1.5 m H07RN-F 5G2.5 Heavy-duty rubber hose cable	1 CEE socket 400 V / 16 A, 5-pin	1 × LS C16 A, 3-pin can be switched on again loadable up to 11 kW	45494	1
Solid rubber housing					
Stadthagen	1 CEE appliance plug 400 V / 32 A, 5-pin	2 CEE sockets 400 V / 16 A, 5-pin 1 safety socket 230 V / 16 A	3G fuses (10 A) non-reset- ting, slow T10A SPT 5×20 mm Caution: can be loaded up to 7 kW only	45457	1
Bergheim	1 CEE appliance plug 400 V / 32 A, 5-pin	1 CEE socket 400 V / 16 A, 5-pin 1 CEE socket 400 V / 32 A, 5-pin 1 safety socket 230 V / 16 A	3G fuses (10 A) non-reset- ting, slow T10A SPT 5×20 mm Caution: can be loaded up to 7 kW only	45459	1
Horb	1 CEE appliance plug 400 V / 32 A, 5-pin	3 CEE sockets 400 V / 32 A, 5-pin	loadable up to 22 kW	45461	1
Roth	1 CEE plug 400 V / 32 A, 5-pin with 1.5 m H07RN-F 5G4 Heavy-duty rubber hose cable	3 CEE sockets 400 V / 32 A, 5-pin	loadable up to 22 kW	45462	1



Suspended distributor

- electricity and compressed air directly above the workplace
- distributor can be suspended at the desired working height
- housing made of special plastic with handle / tool hook
- compressed air hose 3 m, size 9x3 mm, loadable up to 12 bar, 180 psi
- pneumatic fittings made of bright brass, with one-hand quick coupling
- single coupling arranged in the direction of use
- including 3 m sturdy, galvanised steel link chain
- dimensions: 24 x 15-19 x 9-17 cm



Version	Input	Output	Comment	Item-No.	PU
Hosbach	3 m H05VV-F 3G1.5 black, with safety plug	2 x 4 safety sockets, 230 V / 16 A, open, IP 20	without compressed air supply line	45495	1
Amberg	3 m H05VV-F 3G1.5 black, with safety plug	4 safety sockets, 230 V / 16 A, open, IP 20	1 compressed air supply line	45496	1
Falkensee	3 m H07RN-F 3G1.5 black, with safety plug	2 x 4 safety sockets 230 V / 16 A, with hinged lid, IP 44	without compressed air supply line	45497	1
Korbach	3 m H07RN-F 3G1.5 black, with safety plug	4 safety sockets, 230 V / 16 A, with hinged lid, IP 44	1 compressed air supply line	45498	1
Wismar	3 m H07RN-F 5G1.5 black, with CEE plug 400 V / 16 A, 5-pin	2 CEE sockets 400 V / 16 A, 5-pin 3 safety sockets 230 V / 16 A, with hinged lid, IP 44	without compressed air supply line	45499	1
Heppen	3 m H07RN-F 5G1.5 black, with CEE plug 400 V / 16 A, 5-pin	2 CEE sockets 400 V / 16 A, 5-pin 3 safety sockets 230 V / 16 A, with hinged lid, IP 44	1 compressed air supply line	45500	1

Customised versions are available on request.

Energy cube

- energy cube with CEE sockets, safety sockets and compressed air
- highly break-resistant special plastic
- wired ready for connection
- splash-proof
- cable guide with screw closure and chain
- available with and without compressed air supply
- all energy cubes are equipped with a practical multi-purpose hook
- safety: tested according to VDE 0620-1, EN 60309



NEW:
also with CAT socket



Version	Output	Compressed air	for Cable diameter	Art. No.	PU
Calw	3 safety sockets 230 V / 16 A	without compressed air connection	3x1.5 - 5x1.5	45530	1
Lüneburg	3 safety sockets 230 V / 16 A	with compressed air connection 1 x inlet DN 7.2 2 x outlet DN 7.2	3x1.5 - 5x1.5	45531	1
Rheinstetten	3 safety sockets 230 V / 16 A 1 CEE socket 400 V / 16 A, 5-pin	without compressed air connection	5x1.5 - 5x2.5	45532	1
Lichtenfels	3 safety sockets 230 V / 16 A 1 CEE socket 400 V / 16 A, 5-pin	with compressed air connection 1 x inlet DN 7.2 2 x outlet DN 7.2	5x1.5 - 5x2.5	45533	1
Ehningen	2 safety sockets 230 V / 16 A 1 CEE socket 400 V / 16 A, 5-pin 2 CAT sockets	with compressed air connection 1 x inlet DN 7.2 2 x outlet DN 7.2	5x1.5 - 5x2.5 + data cable	45553	1
Eschborn	2 safety sockets 230 V / 16 A 2 CEE sockets 400 V / 16 A, 5-pin	without compressed air connection	5x2.5 - 5x4	45534	1
Rotenburg	2 safety sockets 230 V / 16 A 2 CEE sockets 400 V / 16 A, 5-pin	with compressed air connection 1 x inlet DN 7.2 2 x outlet DN 7.2	5x2.5 - 5x4	45535	1
	3m extension chain for energy cube			45438	1

Customised versions are available on request.
Also available with supply cable on request.

CEE solid rubber socket strip

- practical and extremely robust solid rubber socket strip
- available with a wide range of inputs and outputs
- for use in commercial areas and construction sites
- splash-proof
- safety: tested according to DIN VDE 0620-1, EN 60309, EN 61439-4, VDE 0285-525-21



Version	Input	Output	Protection	Item-No.	PU
16 A / approx. 11 kW					
Cottbus	CEE plug 400 V / 16 A, 5-pin with 2 m H07RN-F 5G2.5	6 safety sockets 230 V / 16 A		00341	1
Mühlheim	CEE plug 400 V / 16 A, 5-pin with 2 m H07RN-F 5G2.5	3 safety sockets 230 V / 16 A 1 CEE socket 400 V / 16 A, 5-pin		00337	1
Schwerin	CEE plug 400 V / 16 A, 5-pin with 2 m H07RN-F 5G2.5	3 safety sockets 230 V / 16 A 2 CEE sockets 400 V / 16 A, 5-pin		00342	1
Petershagen	CEE plug 400 V / 16 A, 5-pin with 2 m H07RN-F 5G2.5	3 CEE sockets 400 V / 16 A, 5-pin		00343	1



1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20

Version	Input	Output	Protection	Item-No.	PU
16 A / approx. 11kW					
Tuttlingen	CEE plug 400 V / 16 A, 5-pin with 2 m H07RN-F 5G2.5	6 safety sockets 230 V / 16 A	1 x FI 40 A, 4-pin, 30 mA	00344	1
Northeim	CEE plug 400 V / 16 A, 5-pin with 2 m H07RN-F 5G2.5	2 safety sockets 230 V / 16 A 2 CEE sockets 400 V / 16 A, 5-pin	1 x FI 40 A, 4-pin, 30 mA	00345	1
32 A / approx. 22 kW					
Friedberg	CEE plug 400 V / 32 A, 5-pin with 2 m H07RN-F 5G6	3 safety sockets 230 V / 16 A 1 CEE socket 400 V / 16 A, 5-pin 1 CEE socket 400 V / 32 A, 5-pin	1 x LSC 16 A, 1-pin 1x LS C 16 A, 3-pin	00346	1
Neuwied	CEE plug 400 V / 32 A, 5-pin with 2 m H07RN-F 5G6	2 CEE sockets 400 V / 16 A, 5-pin	2 x LSC 16 A, 3-pin	00347	1
63A / approx. 43 kW					
Gera	CEE plug 400 V / 63 A, 5-pin with 2 m H07RN-F 5G16	1 CEE socket 400 V / 63 A, 5-pin	1 x FI 63 A, 4-pin, 30 mA All-current sensitive FI type B	00348	1
Konstanz	CEE plug 400 V / 63 A, 5-pin with 2 m H07RN-F 5G16	2 CEE sockets 400 V / 32 A, 5-pin	2 x LS C 32 A, 3-pin	00349	1



Customised versions are available on request.

Portable power distributor

- high-quality housing made of break-resistant special plastic
- with ergonomic carrying handle for comfortable handling
- cable winder for convenient transportation
- dimensions: 35 x 25 x 20 cm (H x W x D)
- safety: tested according to DIN VDE 0620-1, EN 60309, EN 61439-4, DIN EN 50525-2

IP44



Version	Input	Output	Protection	Item-No.	PU
16 A / approx. 11 kW					
Landshut	CEE plug 400 V / 16 A, 5-pin with 1.6 m H07RN-F 5G2.5	4 safety sockets 230 V / 16 A 2 CEE sockets 400 V / 16 A, 5-pin		45492	1
Freudenstadt	CEE plug 400 V / 16 A, 5-pin with 1.6 m H07RN-F 5G2.5	4 safety sockets 230 V / 16 A 2 CEE sockets 400 V / 16 A, 5-pin	1 x FI 40 A, 4-pin, 30 mA	45502	1
Kehl	CEE plug 400 V / 16 A, 5-pin with 2 m H07RN-F 5G2.5	12 safety sockets 230 V / 16 A		45549	1
32 A / approx. 22 kW					
Emden	CEE plug 400 V / 32 A, 5-pin with 1.6 m H07RN-F 5G4	4 safety sockets 230 V / 16 A 1 CEE socket 400 V / 16 A, 5-pin 1 CEE socket 400 V / 32 A, 5-pin	2 x LS C 16 A, 1-pin 1 x LS C 16 A, 3-pin	45503	1
Herford	CEE plug 400 V / 32 A, 5-pin with 1.6 m H07RN-F 5G4	4 safety sockets 230 V / 16 A 1 CEE socket 400 V / 16 A, 5-pin 1 CEE socket 400 V / 32 A, 5-pin	2 x LS C 16 A, 1-pin 1 x LS C 16 A, 3-pin 1 x FI 40 A, 4-pin, 30 mA	45504	1

Customised versions are available on request.

Portable CEE power distributor

- high-quality ABS housing
- robust tubular frame for secure stand and simultaneous protection of the distributor
- with ergonomically shaped carrying handle for convenient transport
- the angled arrangement of the housing makes it particularly easy to plug and unplug the device plugs
- winding device for the supply cable with plug parking space
- can be fitted with LS and RCD switches
- dimensions: 37 x 29 x 24 cm (H x W x D)
- safety: tested according to DIN VDE 0620-1, EN 60309, EN 61439-4, DIN EN 50525-2

IP44



Version	Input	Output	Protection	Item-No.	PU
16 A / approx. 11 kW					
Tuttlingen	CEE plug 400 V / 16 A, 5-pin with 2 m H07RN-F 5G2.5	2 CEE sockets 400 V / 16 A, 5-pin 6 safety sockets 230 V / 16 A	2 x LS C 16 A, 1-pin 1 x LS C 16 A, 3-pin 1 x FI 40 A, 4-pin, 30 mA	45464	1
32 A / approx. 22 kW					
Erding	CEE plug 400 V / 32 A, 5-pin with 2 m H07RN-F 5G4	2 CEE sockets 400 V / 32 A, 5-pin 2 CEE sockets 400 V / 16 A, 5-pin 2 CEE sockets 230 V / 16 A, 3-pin 2 safety sockets 230 V / 16 A	2 x LS C 16 A, 1-pin 1 x LS C 16 A, 3-pin 1 x FI 40 A, 4-pin, 30 mA	45463	1
Nordhausen	CEE plug 400 V / 32 A, 5-pin with 2 m H07RN-F 5G4	1 CEE socket 400 V / 32 A, 5-pin 1 CEE socket 400 V / 16 A, 5-pin 2 CEE sockets 230 V / 16 A, 3-pin 4 safety sockets 230 V, 16	2 x LS C 16 A, 1-pin 1 x LS C 16 A, 3-pin 1 x FI 40 A, 4-pin, 30 mA	45465	1
Gütersloh	CEE plug 400 V / 32 A, 5-pin with 2 m H07RN-F 5G4	2 CEE sockets 400 V / 32 A, 5-pin 2 CEE sockets 400 V / 16 A, 5-pin 4 safety sockets 230 V / 16 A	2 x LS C 16 A, 1-pin 1 x LS C 16 A, 3-pin 1 x FI 40 A, 4-pin, 30 mA	45466	1
Neumünster	Feed-in CEE plug 400 V / 32 A, 5-pin	1 CEE socket 400 V / 32 A, 5-pin 2 CEE sockets 400 V / 16 A, 5-pin 4 safety sockets 230 V / 16 A	2 x LS C 16 A, 1-pin 1 x LS C 16 A, 3-pin 1 x FI 40 A, 4-pin, 30 mA	45467	1
Meiningen	CEE plug 400 V / 32 A, 5-pin with 2 m H07RN-F 5G4	1 CEE socket 400 V / 32 A, 5-pin 1 CEE socket 400 V / 16 A, 5-pin 6 safety sockets 230 V / 16 A	2 x LS C 16 A, 1-pin 1 x LS C 16 A, 3-pin 1 x FI 40 A, 4-pin, 30 mA	45468	1

Construction site power distributor

- high-quality solid rubber housing
- the power distributors are stackable and therefore extremely space-saving to store
- closed lower housing section with 77 mm ground clearance reduces the risk of water ingress
- housing with stainless steel quick-release fasteners
- touch-proof - even when the lid is open - in accordance with BGV A2
- device for extra protection with screw or padlock available
- safety: tested according to DIN VDE 0620-1, EN 60309, EN 61439-4, DIN EN 50525-2



Version	Input	Output	Protection	Item-No.	PU
Steinhagen	CEE device plug 400 V / 16 A, 5-pin	4 safety sockets 230 V / 16 A 2 CEE sockets 400 V / 16 A, 5-pin	1 FI circuit breaker 40 A, 4-pin, 30 mA	45519	1
Zweibrücken	CEE plug 400 V / 32 A, 5-pin with 2 m H07RN-F 5G6	4 safety sockets 230 V / 16 A 2 CEE sockets 400 V / 16 A, 5-pin 1 CEE socket 400 V / 32 A, 5-pin	2 LS switch C 16 A, 1-pin 2 circuit breakers C 16 A, 3-pin	45520	1
Hamburg	CEE plug 400 V / 32 A, 5-pin with 2 m H07RN-F 5G6	4 safety sockets 230 V / 16 A 1 CEE socket 400 V / 16 A, 5-pin 1 CEE socket 400 V / 32 A, 5-pin	2 LS switch C 16 A, 1-pin 1 LS switch C 16 A, 3-pin 1 FI circuit breaker 40 A, 4-pin, 30 mA	45521	1
Fellbach	CEE plug 400 V / 32 A, 5-pin with 2 m H07RN-F 5G6 with integrated electricity meter	4 safety sockets 230 V / 16 A 1 CEE socket 400 V / 16 A, 5-pin 1 CEE socket 400 V / 32 A, 5-pin	2 LS switch C 16 A, 1-pin 1 LS switch C 16 A, 3-pin 1 FI circuit breaker 40 A, 4-pin, 30 mA	45551	1
Hersburg	CEE plug 400 V / 32 A, 5-pin with 2 m H07RN-F 5G6	3 safety sockets 230 V / 16 A 2 CEE sockets 400 V / 16 A, 5-pin 1 CEE socket 400 V / 32 A, 5-pin	3 LS switch C 16 A, 1-pin 1 LS switch C 16 A, 3-pin 1 FI circuit breaker 40 A, 4-pin, 30 mA	45522	1
Lindau	CEE device plug 400 V / 32 A, 5-pin	3 safety sockets 230 V / 16 A 2 CEE sockets 400 V / 16 A, 5-pin 1 CEE socket 400 V / 32 A, 5-pin	3 LS switch C 16 A, 1-pin 1 LS switch C 16 A, 3-pin 1 FI circuit breaker 40 A, 4-pin, 30 mA	45552	1
Schleswig	CEE plug 400 V / 32 A, 5-pin with 2 m H07RN-F 5G6	3 safety sockets 230 V / 16 A 1 CEE socket 400 V / 16 A, 5-pin 2 CEE sockets 400 V / 32 A, 5-pin	3 LS switch C 16 A, 1-pin 1 LS switch C 16 A, 3-pin 1 FI circuit breaker 40 A, 4-pin, 30 mA	45523	1
Weimar	CEE plug 400 V / 63 A, 5-pin Plug with 2 m H07RN-F 5G16	3 safety sockets 230 V / 16 A 3 CEE sockets 400 V / 16 A, 5-pin 3 CEE sockets 400 V / 32 A, 5-pin	3 LS switch C 32 A, 3-pin 3 LS switch C 16 A, 3-pin 2 LS switch C 16 A, 1-pin 1 FI circuit breaker 63 A, 4-pin, 30 mA	45524	1

Customised versions are available on request.

Construction site power distributor with TYPE B

- high-quality solid rubber housing
- the power distributors are stackable and therefore extremely space-saving to store
- closed lower housing section with 77 mm ground clearance reduces the risk of water ingress
- housing with stainless steel quick-release fasteners
- touch-proof - even when the lid is open - in accordance with BGV A2
- device for extra protection with screw or padlock available
- safety: tested according to DIN VDE 0620-1, EN 60309, EN 61439-4, DIN EN 50525-2



Version	Input	Output	Protection	Item-No.	PU
Celle	CEE device plug 400 V / 16 A, 5-pin	4 safety sockets 230 V / 16 A 2 CEE sockets 400 V / 16 A, 5-pin	1 x FI 40 A, 4-pin, 30 mA All-current sensitive FI type B	55519	1
Esslingen	CEE device plug 400 V / 32 A, 5-pin	4 safety sockets 230 V / 16 A 2 CEE sockets 400 V / 16 A, 5-pin 1 CEE socket 400 V / 32 A, 5-pin	2 LS switches C 16 A, 1-pin 2 LS switches C 16 A, 3-pin All-current sensitive FI type B	55520	1
Amsberg	CEE device plug 400 V / 32 A, 5-pin	4 safety sockets 230 V / 16 A 1 CEE socket 400 V / 16 A, 5-pin 1 CEE socket 400 V / 32 A, 5-pin	2 LS switches C 16 A, 1-pin 1 LS switch C 16 A, 3-pin 1 x FI 40 A, 4-pin, 30 mA All-current sensitive FI type B	55521	1
Pirna	CEE device plug 400 V / 32 A, 5-pin	3 safety sockets 230 V / 16 A 2 CEE sockets 400 V / 16 A, 5-pin 1 CEE socket 400 V / 32 A, 5-pin	3 LS switches C 16 A, 1-pin 1 LS switch C 16 A, 3-pin 1 x FI 40 A, 4-pin, 30 mA All-current sensitive FI type B	55522	1
Kerpen	CEE device plug 400 V / 32 A, 5-pin	3 safety sockets 230 V / 16 A 1 CEE socket 400 V / 16 A, 5-pin 2 CEE sockets 400 V / 32 A, 5-pin	3 LS switches C 16 A, 1-pin 1 LS switch C 16 A, 3-pin 1 x FI 40 A, 4-pin, 30 mA All-current sensitive FI type B	55523	1
Nagold	CEE device plug 400 V / 63 A, 5-pin	3 safety sockets 230 V / 16 A 3 CEE sockets 400 V / 16 A, 5-pin 3 CEE sockets 400 V / 32 A, 5-pin	3 LS switches C 32 A, 3-pin 3 LS switches C 16 A, 3-pin 2 LS switches C 16 A, 1-pin 1 x FI 40 A, 4-pin, 30 mA All-current sensitive FI type B	55524	1

Wall distributor

- high-quality solid rubber housing
- suitable for wall mounting
- fully pre-wired
- safety: tested according to DIN VDE 0620-1, EN 60309, EN 61439-4, DIN EN 50525-2



Version	Input	Output	Protection	Item-No.	PU
16 A / approx. 11 kW					
Überlingen	CEE device plug 400 V / 16 A, 5-pin	6 safety sockets 230 V / 16 A 2 CEE sockets 400 V / 16 A, 5-pin	3 × LS C 16 A, 1-pin 1 x FI 40 A, 4-pin, 30 mA	45570	1
32 A / approx. 22 kW					
Burgdorf	CEE device plug 400 V / 32 A, 5-pin	4 safety sockets 230 V / 16 A 1 CEE socket 400 V / 16 A, 5-pin 1 CEE socket 400 V / 32 A, 5-pin	2 × LS C 16 A, 1-pin 1 × LS C 16 A, 3-pin 1 x FI 40 A, 4-pin, 30 mA	45571	1
Speyer	CEE device plug 400 V / 32 A, 5-pin	4 safety sockets 230 V / 16 A 2 CEE sockets 400 V / 16 A, 5-pin	2 × LS C 16 A, 1-pin 2 × LS C 16 A, 3-pin 1 x FI 40 A, 4-pin, 30 mA	45572	1
Waldkirch	CEE device plug 400 V / 32 A, 5-pin	4 safety sockets 230 V / 16 A 2 CEE sockets 400 V / 16 A, 5-pin 1 CEE socket 400 V / 32 A, 5-pin	4 × LS C 16 A, 1-pin 1 × LS C 16 A, 3-pin 1 x FI 40 A, 4-pin, 30 mA	45573	1



Frame for wall distributor

- powder-coated tubular steel frame
- suitable for all wall distributors
- for mobile use

Model	Item-No.	PU
Frame	45574	1



Construction site power distributor with TYPE F

- high-quality solid rubber housing
- the power distributors are stackable and therefore extremely space-saving to store
- closed lower housing section with 77 mm ground clearance reduces the risk of water ingress
- housing with stainless steel quick-release fasteners
- touch-proof - even when the lid is open - in accordance with BGV A2
- device for extra protection with screw or padlock available
- safety: tested according to DIN VDE 0620-1, EN 60309, EN 61439-4, DIN EN 50525-2



IP44



Version	Input	Output	Protection	Item-No.	PU
230 V / 16 A / approx. 3.5 kW					
Gießen	Safety plug 230 V / 16 A with 2m H07RN-F 3G2.5	4 safety sockets 230 V / 16 A	4 residual current circuit-breakers, 2-pin, 25 A, 30 mA, type A	45580	1
230 V / 32 A / approx. 7.2 kW					
Rodgau	CEE plug 3-pin 230 V / 32 A with 2m H07RN-F 3G6	4 safety sockets 230 V / 16 A	4 combination switches FI/LS 2-pin, C16A, 30 mA	45581	1
400 V / 16 A / approx. 11 kW					
Albstadt	CEE plug 5-pin 400 V / 16 A with 2m H07RN-F 5G2.5	4 safety sockets 230 V / 16 A 1 CEE socket 400 V / 16 A, 5-pin	1 residual current circuit-breaker, 4-pin, 40 A, 30mA, type A	45582	1

CEE solid rubber socket strip

- practical and extremely robust solid rubber socket strip
- available with a wide range of inputs and outputs
- for use in commercial areas and construction sites
- splash-proof
- safety: tested according to DIN VDE 0620-1



IP44



Version	Input	Output	Protection	Item-No.	PU
230 V / 16 A / approx. 3.5 kW					
Aurich	Safety plug 230 V / 16 A with 2m H07RN-F 3G2.5	2 safety sockets 230 V / 16 A	2 residual current circuit-breakers, 2-pin, 25 A, 30 mA, type A	45583	1
230 V / 32 A / approx. 7.2 kW					
Kempen	CEE plug 3-pin 230 V / 32 A with 2m H07RN-F 3G6	2 safety sockets 230 V / 16 A	2 combination switches FI/LS 2-pin, C16A, 30 mA, 10 kA, type A	45584	1

Earthing cable

- 1. side with ring eyelet A8 / 16 mm²
- 2. side with ring eyelet A10 / 16 mm²
- packed in a polybag

assembled with eyelets

Model	Metre	Colour	Item-No.	PU
H07V-K 16	3	green/yellow	72240	1

Cable ends cut off smoothly

Model	Metre	Colour	Item-No.	PU
H07V-K 16	3	green/yellow	72244	1
H07V-K 16	25	green/yellow	72245	1
H07V-K 16	rm.	green/yellow	72246	1

Earthing clamp for rod earthing

- cast aluminium alloy
- screws and nuts: M10, galvanised steel

Model	Item-No.	PU
Earth clamp for round conductors	72249	1
Earth clamp for 2 round conductors	72250	1

Earthing rod / cross earther

- steel, hot-dip galvanized
- with tab, without flag
- diameter of eyelets in the head section: 11 mm

Model	Metre	Item-No.	PU
Earthing rod / cross earther	1.5	72247	1
Earthing rod / cross earther	2	72248	1



1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20

PVC extension cable 400 V

- with CEE plug and CEE coupling
- packed in a polybag
- 400 V / 16 A, 5-pin, 6h
- safety: tested according to DIN EN 60320, VDE 0620-1, VDE 0285-525-11

IP20   **INNENBEREICH**
INDOOR
www.weingaertnerkabel.de

Model	Metre	Item-No.	PU
H05VV-F 5G1.5	10	21081	1
H05VV-F 5G1.5	15	21042	1
H05VV-F 5G1.5	25	21082	1



Armoured extension cable 400 V

- with CEE coupling and CEE plug / CEE phase reversing plug
- due to the fine-wire stranded wire structure and the special plastic mixture of the outer sheath, the cable can be used at very low (up to -35°C) as well as at very high temperatures and still remains very flexible
- approved on construction sites in Austria
- cable in yellow safety colour
- packed in a polybag
- 400 V / 5-pin, 6h
- safety: tested according to OVE E 8241-55, EN 60309

IP44   **AUSSENBEREICH**
OUTDOOR
www.weingaertnerkabel.de

Model	Metre	Item-No.	PU
16 A / approx. 11 kW			
K35 AT-N07V3V3-F 5G1.5	10	21083	1
K35 AT-N07V3V3-F 5G1.5	25	21086	1
K35 AT-N07V3V3-F 5G2.5	10	21084	1
K35 AT-N07V3V3-F 5G2.5	25	21087	1
K35 AT-N07V3V3-F 5G1.5 with phase inverter plug	10	21089	1
K35 AT-N07V3V3-F 5G1.5 with phase inverter plug	25	21092	1
K35 AT-N07V3V3-F 5G2.5 with phase inverter plug	10	21090	1
K35 AT-N07V3V3-F 5G2.5 with phase inverter plug	25	21093	1
32 A / approx. 14 kW			
K35 AT-N07V3V3-F 5G2.5*	10	21085	1
K35 AT-N07V3V3-F 5G2.5*	25	21088	1
K35 AT-N07V3V3-F 5G2.5* with phase inverter plug	10	21091	1
K35 AT-N07V3V3-F 5G2.5* with phase inverter plug	25	21094	1

* max. load 23A



Rubber extension cable 400 V

- with CEE coupling and CEE plug / CEE phase reversing plug
- packed in a polybag.
- 400 V, 5-pin, 6h
- safety: tested according to VDE 0285-525-21, EN 60309



IP44



Model	Item-No. 5 metres	Item-No. 10 metres	Item-No. 25 metres	Item-No. 50 metres	PU
16 A / approx. 11 kW					
H07RN-F 5G1.5	00448	00421	00422	00423	1
H07RN-F 5G2.5	00457	00424	00425	00426	1
H07RN-F 5G1.5 with phase inverter plug	04114	04121	04122	04123	1
H07RN-F 5G1.5 with phase inverter plug	04115	04124	04125	04126	1
32 A / approx. 22 kW					
H07RN-F 5G2.5*		00427	00428	00429	1
H07RN-F 5G4	00469	00430	00431	00405	1
H07RN-F 5G6	00413	00432	00433	00406	1
H07RN-F 5G2.5 with phase inverter plug		04127	04128	04129	1
H07RN-F 5G4 with phase inverter plug	04116	04130	04131	04134	1
H07RN-F 5G6 with phase inverter plug	04117	04132	04133	04135	1
* max. Load 23 A / 14 kW					
63 A / approx. 43 kW					
H07RN-F 5G16			00435	00407	1
125 A / approx. 86 kW					
H07RN-F 5G35			00408	00409	1

Customised cable labelling



- we print the cables according to individual customer requirements company name, address, homepage address, etc.
- we label cables cut by the metre, as well as fully assembled extensions, cable reels, supply lines, etc.
- the print is non-abrasive and mechanically resistant

The cable labelling can be used for a wide variety of purposes, such as:

- theft protection by name imprint
- targeted advertising by printing addresses, telephone numbers or websites



Construction site extension cable 400 V

- with CEE coupling and CEE plug / CEE phase inverter plug
- high-quality heavy-duty construction site cable
- cable suitable for extreme mechanical stress
- oil-resistant and highly abrasion-resistant
- cable in orange safety colour
- packed in a polybag
- 400 V, 5-pin, 6h
- safety: tested according to VDE 0285-525-21, EN 60309



IP44 CE



Model	Item-No. 10 metres	Item-No. 25 metres	Item-No. 50 metres	PU
16 A / approx. 11 kW				
H07BQ-F 5G1.5	21103	21104		1
H07BQ-F 5G2.5	21105	21106		1
H07BQ-F 5G1.5 with phase inverter plug	21107	21108		1
H07BQ-F 5G2.5 with phase inverter plug	21109	21110		1
32 A / approx. 22 kW				
H07BQ-F 5G4	21102	21245	21227	1
H07BQ-F 5G6		21504	21505	1
H07BQ-F 5G2,5 with phase inverter plug*	21111	21112		1
H07BQ-F 5G4 with phase inverter plug	21506	21507	21508	1
H07BQ-F 5G6 with phase inverter plug		21509	21510	1

* max. load 23 A / approx. 14 kW

Construction site spiral cable 400 V

- with CEE plug and CEE coupling
- high-quality heavy-duty construction site cable
- cable suitable for the most extreme mechanical stress
- oil-resistant and highly abrasion-resistant
- cable in orange safety colour
- basic length approx. 1 m, flexibly stretchable up to 5 m, retracts automatically
- remains highly flexible even in permanent use
- packed in a polybag
- 400 V, 5-pin, 6h
- safety: tested according to VDE 0285-525-21, EN 60309



IP44 CE



Model	Metre	Plug/coupling	Item-No.	PU
H07BQ-F 5G1.5	1	16 A	44124	1
H07BQ-F 5G2.5	1	32 A	44125	1

Container connection cable

- with CEE plug and CEE coupling
- ideal for connecting construction containers
- packed in a polybag
- 400 V, 5-pin, 6h
- safety: tested according to VDE 0285-525-21, EN 60309



IP44



Model	Plug / Coupling	Metre	Item-No.	PU
H07RN-F 5G2.5	32 A	1	00458	1
H07RN-F 5G4	32 A	1	00492	1
H07RN-F 5G6	32 A	1	00493	1

Customised lengths available on request

CEE phase inverter set

- with CEE phase inverter plug and CEE coupling
- packed in a polybag
- 400 V, 5-pin, 6h
- safety: tested according to VDE 0285-525-21, EN 60309



IP44



Set consists of:

Model	Phase inverter plug	Coupling	Metre	Item-No.	PU
H07RN-F 5G1.5	16 A	16 A	1		
H07RN-F 5G2.5	16 A	32 A	1	00528	1
H07RN-F 5G2.5	32 A	32 A	1		

3-fold rubber coupling 5-pin

- 3-fold safety contact coupling for connection to a 5-pin CEE plug 400 V / 16 A
- with hinged lids
- load capacity up to max. 3 x 3600 W
- temperature range from -25 to +55 C°
- safety: tested according to VDE 0620-1

IP44   



Model	Item-No.	PU
3-fold rubber coupling	00307	1

CEE adapter cable with 3-fold distribution socket

- with CEE plug and 3-fold rubber coupling with hinged lid
- packed in a polybag
- input: CEE plug 400 V / 16 A / 5-pin
- output: 3 x safety socket 230 V / 16 A
- safety: tested according to VDE 0620-1, VDE 0285-525-21, EN 60309

IP44   



Model	Metre	Item-No.	PU
H07RN-F 5G1.5	5	45446	1
H07RN-F 5G1.5	10	45400	1

CEE adapter cable

- with CEE plug and CEE coupling
- packed in a polybag
- 400 V, 5-pin, 6h
- safety: tested according to VDE 0285-525-21, EN 60309

IP44   



Model	Plug	Coupling	Metre	Item-No.	PU
H07RN-F 5G2.5	16 A	32 A	1	00516	1
H07RN-F 5G4	32 A	63 A	1	00502	1

CEE adapter plug

- housing made of highly break-resistant plastic
- input: CEE plug 400 V / 16 A / 5-pin
- output: safety socket 230 V / 16 A
- safety: tested according to VDE 0285-525-21, EN 60309

IP44    



Model	Item-No.	PU
CEE adapter plug	45447	1

CEE rubber connection cable 400 V / 16 A and 32 A

- 1. side with CEE plug, 5-pin, 6h
- 2. side approx. 150 mm stripped with wire end ferrules
- safety: tested according to VDE 0285-525-21, EN 60309

IP44  

Model	Metre	Colour	Plug	Item-No.	PU
H07RN-F 4G1.5	5	black	16 A	71050	1
H07RN-F 4G2.5	5	black	16 A	71051	1
H07RN-F 4G2.5	5	black	32 A	71052	1
H07RN-F 4G4	5	black	32 A	71053	1
H07RN-F 5G1.5	5	black	16 A	71054	1
H07RN-F 5G2.5	5	black	16 A	71055	1
H07RN-F 5G2.5	5	black	32A	71056	1



CEE rubber connection cable 400 V / 16 A and 32 A

- 1. side with CEE plug, 5-pin, 6h
- 2. side approx. 150 mm stripped with wire end ferrules
- packed in a polybag
- safety: tested according to VDE 0285-525-21, EN 60309

IP44  

Model	Metre	Colour	Plug	Item-No.	PU
H07RN-F 5G1.5	1.5	black	16 A	71003	1
H07RN-F 5G1.5	3	black	16 A	71004	1
H07RN-F 5G2.5	3	black	16 A	71005	1
H07RN-F 5G2.5	5	black	16 A	71006	1
H07RN-F 5G2.5	3	black	32A	71016	1
H07RN-F 5G2.5	5	black	32A	71017	1
H07RN-F 5G4	5	black	32A	71018	1
H07RN-F 5G6	5	black	32A	71040	1

with phase inverter plug

Model	Metre	Colour	Plug	Item-No.	PU
H07RN-F 5G1.5	1.5	black	16 A	71021	1
H07RN-F 5G1.5	3	black	16 A	71022	1
H07RN-F 5G2.5	3	black	16 A	71023	1
H07RN-F 5G2.5	5	black	16 A	71024	1
H07RN-F 5G2.5	3	black	32A	71025	1
H07RN-F 5G2.5	5	black	32A	71026	1
H07RN-F 5G4	5	black	32A	71027	1
H07RN-F 5G6	5	black	32A	71013	1



CEE construction site connection cable 400 V / 16 A and 32 A

- 1. side with CEE plug, 5-pin, 6h
- 2. side approx. 50 mm stripped with wire end ferrules
- safety: tested according to VDE 0285-525-21, EN 60309

IP44  



Model	Metre	Colour	Plug	Item-No.	PU
H07BQ-F 5G1.5	3	orange	16 A	71029	1
H07BQ-F 5G2.5	5	orange	16 A	71031	1
H07BQ-F 5G2.5	5	orange	32 A	71033	1
H07BQ-F 5G4	5	orange	32 A	71049	1
H07BQ-F 5G6	5	orange	32 A	71046	1

with phase inverter plug

Model	Metre	Colour	Plug	Item-No.	PU
H07BQ-F 5G1.5	3	orange	16 A	71035	1
H07BQ-F 5G2.5	5	orange	16 A	71037	1
H07BQ-F 5G2.5	5	orange	32 A	71039	1
H07BQ-F 5G4	5	orange	32 A	71047	1
H07BQ-F 5G6	5	orange	32 A	71048	1

CEE plug

- impact-resistant
- splash-proof
- 5-pin, 400 V, 6h
- safety: tested according to EN 60309

Model	Item-No.	PU
CEE plug 16 A	00318	1
CEE plug 32 A	00319	1
CEE plug 63 A	00320	1



CEE coupling

- impact-resistant
- splash-proof
- with hinged lid
- 5-pin, 400 V, 6h
- safety: tested according to EN 60309

Model	Item-No.	PU
CEE coupling 16 A	00323	1
CEE coupling 32 A	00324	1
CEE coupling 63 A	00325	1



CEE phase inverter

- impact-resistant
- splash-proof
- 5-pin, 400 V, 6h
- safety: tested according to EN 60309

IP44  



Model	Item-No.	PU
CEE phase inverter 16 A	00321	1
CEE phase inverter 32 A	00322	1

Mennekes Power TOP® Xtra 63 A and 125 A

- with screw contacts
- rubberised handles
- nickel-plated contacts
- housing with threaded lock
- safety slide for housing and screw connection
- 5-pin, 400 V, 6h
- safety: tested according to EN 60309

 **MENNEKES**



Model		Item-No.	PU
CEE plug 63 A	IP 44	00367	1
CEE plug 125 A	IP 67	00368	1
CEE coupling 63 A	IP 44	00372	1
CEE coupling 125 A	IP 67	00373	1

CEE wall socket

- impact-resistant with hinged lid
- splash-proof
- 5-pin, 400 V, 6h
- safety: tested according to EN 60309

IP44 CE 

Model	Item-No.	PU
CEE wall socket 16 A	00326	1
CEE wall socket 32 A	00327	1
CEE wall socket 63A	00328	1



CEE combo wall socket

- with integrated safety socket 230 V / 16 A
- impact-resistant
- splash-proof
- with hinged lid
- 5-pin, 400 V, 6h
- safety: tested according to EN 60309, VDE 0620-1

IP44 CE 

Model	Item-No.	PU
CEE combo wall socket 16 A	00329	1
CEE combo wall socket 32 A	00330	1



CEE add-on socket

- impact-resistant
- splash-proof
- with hinged lid
- 5-pin, 400 V, 6h
- safety: tested according to EN 60309

IP44 CE 

Model	Item-No.	PU
CEE add-on socket 16 A	00331	1
CEE add-on socket 32 A	00332	1



CEE wall device plug

- impact-resistant
- 5-pin, 400 V, 6h
- safety: tested according to EN 60309

IP44 CE 

Model	Item-No.	PU
CEE wall device plug 16 A	21132	1
CEE wall device plug 32 A	21133	1



CEE test plug

The CEE test plug is used for safe checking of the rotating field direction of CEE sockets. 3-phase sockets have to be connected in such a way that they form a clockwise rotating field when viewed from the front. The test plug indicates the right or left rotating field or the absence of a phase via three control lamps.

- splash-proof
- polyamide housing
- 400 V, 5-pin, 6h
- safety: tested according to EN 60309



Model	Item-No.	PU
16 A / 5-pin / 6h	00375	1
32 A / 5-pin / 6h	00376	1

Meaning of the LED indicator lights

	all OK	Phases are connected in the correct order.
	all OK	Phases are not connected in the correct order. Change wiring, if necessary.
	Error	One phase is missing. Check wiring.
	Error	Earth or neutral conductor not connected. Check wiring.
	Error	Earth or neutral conductor not connected. Check wiring.



1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20

Power adapter

- loose shrink tubing on both sides, approx. 6 cm on each side
- packed in a polybag
- 230 V / 10 A
- safety: tested according to: DIN EN 60320; DIN VDE 0620-1; DIN EN 50525-2-11

- 1. side with safety plug
- 2. side with IEC socket type C13



Description	Metre	Item-No.	PU
H05VV-F 3G0.75	1	92001	1
H05VV-F 3G0.75	2	92002	1
H05VV-F 3G1.0	5	92003	1
H05VV-F 3G1.0	10	92004	1

- 1. side with angled safety plug
- 2. side with IEC angled socket type C13



Description	Metre	Item-No.	PU
H05VV-F 3G0.75	0.75	92005	1
H05VV-F 3G0.75	1.5	92006	1

- 1. side with IEC plug type C14
- 2. side with safety contact coupling with hinged lid



Description	Metre	Item-No.	PU
H05VV-F 3G1.0	1	92007	1

IEC extension

- loose shrink tubing on both sides, approx. 6 cm on each side
- 1. side with IEC plug type C14
- 2. side with IEC socket type C13
- 230 V / 10 A
- packed in a polybag
- safety: tested according to DIN EN 60320; DIN EN 50525-2-11



Description	Metre	Item-No.	PU
H05VV-F 3G0.75	1	92008	1
H05VV-F 3G0.75	2	92009	1
H05VV-F 3G1.0	5	92010	1
H05VV-F 3G1.0	10	92011	1



CEE extension cable

- loose shrink tubing on both sides, approx. 6 cm on each side
- packed in a polybag
- 230 V / 16 A
- safety: tested according to: EN 60309-2; DIN VDE 0620-1; DIN EN 50525-2-21

- 1. side with safety plug
- 2. side with 3-pin CEE coupling

IP44 CE 



Description	Metre	Item-No.	PU
H07RN-F 3G2.5	1.5	92013	1

- 1. side with 3-pin CEE plug
- 2. side with safety contact coupling

IP44 CE 



Description	Metre	Item-No.	PU
H07RN-F 3G2.5	1.5	92014	1

CEE extension cable 230 V / 16 A

- loose shrink tubing on both sides, approx. 6 cm on each side
- packed in a polybag
- 230 V / 16 A
- safety: tested according to EN 60309-2; DIN EN 50525-2-21
- 1. side with 3-pin CEE plug, 230 V / 16 A
- 2. side with 3-pin CEE coupling with hinged lid, 230 V / 16 A

IP44 CE 



Description	Metre	Item-No.	PU
H07RN-F 3G1.5	2	92015	1
H07RN-F 3G1.5	5	92016	1
H07RN-F 3G1.5	10	92017	1
H07RN-F 3G1.5	15	92018	1
H07RN-F 3G2.5	5	92019	1
H07RN-F 3G2.5	10	92020	1
H07RN-F 3G2.5	15	92021	1

CEE extension cable 230 V / 32 A

- 1. side with 3-pin CEE plug, 230 V / 32 A
- 2. side with 3-pin CEE coupling with hinged lid, 230 V / 32 A

IP44 CE 

Description	Metre	Item-No.	PU
H07RN-F 3G4	2	92022	1
H07RN-F 3G4	5	92023	1
H07RN-F 3G4	10	92024	1

POWERCON adapter

- loose shrink tubing on both sides, approx. 6 cm on each side
- packed in a polybag
- 230 V / 16 A
- safety: tested according to: DIN EN 60320; DIN VDE 0620-1; DIN EN 50525-2-21; DIN EN 50525-2-11

Rubber cable

- 1. side with safety plug
- 2. side with POWERCON NAC3FXXA-W-S

IP44 CE INNENBEREICH
INDOOR
www.weingartnerkabel.de



Description	Metre	Item-No.	PU
H07RN-F 3G1.5	1	92026	1
H07RN-F 3G1.5	2.5	92027	1
H07RN-F 3G1.5	5	92028	1
H07RN-F 3G1.5	10	92029	1
H07RN-F 3G1.5	20	92030	1
H07RN-F 3G2.5	1	92031	1
H07RN-F 3G2.5	2.5	92032	1
H07RN-F 3G2.5	5	92033	1
H07RN-F 3G2.5	10	92034	1
H07RN-F 3G2.5	20	92035	1

PVC cable

- 1. side with angled safety plug
- 2. side with POWERCON NAC3FXXA-W-S

IP44 CE INNENBEREICH
INDOOR
www.weingartnerkabel.de



Description	Metre	Item-No.	PU
H05VV-F 3G1.5	1	92036	1
H05VV-F 3G1.5	2.5	92037	1
H05VV-F 3G1.5	5	92038	1

- 1. side with safety plug
- 2. side with POWERCON NAC3FXXA-W-S

IP44 CE INNENBEREICH
INDOOR
www.weingartnerkabel.de



Description	Metre	Item-No.	PU
H05VV-F 3G1.5	1	92039	1
H05VV-F 3G1.5	2.5	92040	1
H05VV-F 3G1.5	5	92041	1

Extension cable

- 1. side with POWERCON NAC3FXXB-W-S
- 2. side with POWERCON NAC3FXXA-W-S
- loose shrink tubing on both sides, approx. 6 cm on each side
- packed in a polybag
- 230 V / 16 A
- safety: tested according to DIN EN 60320; DIN EN 50525-2-21

IP44 CE INNENBEREICH
INDOOR
www.weingartnerkabel.de



Description	Metre	Item-No.	PU
H07RN-F 3G1.5	1	92042	1
H07RN-F 3G1.5	2.5	92043	1
H07RN-F 3G1.5	5	92045	1
H07RN-F 3G1.5	10	92046	1



POWERCON extension cable with TITANEX cable 230 V / 16 A

- 1. side with POWERCON NAC3FXXB-W-S
- 2. side with POWERCON NAC3FXXA-W-S
- loose shrink tubing on both sides, approx. 6 cm on each side
- packed in a polybag
- 230 V / 16 A
- safety: tested according to DIN EN 60320; DIN EN 50525-2-21



Description	Metre	Item-No.	PU
H07RN-F 3G1.5 Titanex	2.5	92053	1
H07RN-F 3G1.5 Titanex	5	92054	1
H07RN-F 3G1.5 Titanex	10	92055	1

POWERCON solid rubber distributor

- solid rubber housing
- available with a wide range of inputs and outputs
- modern and space-saving design
- 230 V / 16 A
- safety: tested according to DIN EN 60320; DIN VDE 0620-1



Item-No. 92056



Item-No. 92057



Item-No. 92058



Item-No. 92059

Description	Input	Output	Item-No.	PU
Blues	POWERCON NAC3MPXXA	4 x POWERCON NAC3MPXXB	92056	1
Country	Safety contact plug 230 V / 16 A with 2.5 m H07RN-F 3G1.5	4 x POWERCON NAC3MPXXB	92057	1
Pop	POWERCON NAC3MPXXA	3 x POWERCON NAC3MPXXB 2 x safety socket 230 V / 16 A	92058	1
Rock	CEE device plug 400 V / 16 A, 5-pin	2 x POWERCON NAC3MPXXB on phase 1 2 x POWERCON NAC3MPXXB on phase 2 1 x safety socket 230 V / 16 A on phase 3	92059	

1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20

POWERCON TRUE adapter with TITANEX cable

- 1. side with solid rubber safety contact plug
- 2. side with POWERCON TRUE NAC3FX-W-TOP
- loose shrink tubing on both sides, approx. 6 cm on each side
- packed in a polybag
- 230 V / 16 A
- safety: tested according to DIN EN 60320; DIN VDE 0620-1; DIN EN 50525-2-21



Description	Metre	Item-No.	PU
H07RN-F 3G1.5 Titanex	2.5	92060	1
H07RN-F 3G1.5 Titanex	5	92061	1
H07RN-F 3G1.5 Titanex	10	92062	1

POWERCON TRUE adapter

- 1. side with safety plug
- 2. side with POWERCON TRUE NAC3FX-W-TOP
- loose shrink tubing on both sides, approx. 6 cm on each side
- packed in a polybag
- 230 V / 16 A
- safety: tested according to DIN EN 60320; DIN VDE 0620-1; DIN EN 50525-2-21



Description	Metre	Item-No.	PU
H07RN-F 3G1.5 Titanex	2.5	92064	1
H07RN-F 3G1.5 Titanex	5	92066	1
H07RN-F 3G1.5 Titanex	10	92067	1

POWERCON TRUE extension cable with TITANEX cable

- 1. side with POWERCON TRUE NAC3MX-W-TOP
- 2. side with POWERCON TRUE NAC3FX-W-TOP
- loose shrink tubing on both sides, approx. 6 cm on each side
- packed in a polybag
- 230 V / 16 A
- safety: tested according to DIN EN 60320; DIN EN 50525-2-21



Description	Metre	Item-No.	PU
H07RN-F 3G1.5 Titanex	2.5	92076	1
H07RN-F 3G1.5 Titanex	5	92077	1
H07RN-F 3G1.5 Titanex	10	92078	1



POWERCON TRUE extension cable

- 1. side with POWERCON TRUE NAC3MX-W-TOP
- 2. side with POWERCON TRUE NAC3FX-W-TOP
- loose shrink tubing on both sides, approx. 6 cm on each side
- packed in a polybag
- 230 V / 16 A
- safety: tested according to DIN EN 60320; DIN EN 50525-2-21



Description	Metre	Item-No.	PU
H07RN-F 3G1.5	2.5	92080	1
H07RN-F 3G1.5	5	92082	1
H07RN-F 3G1.5	10	92083	1
H07RN-F 3G1.5	25	92086	1

Solid rubber extension cable

- 1. side with solid rubber safety contact plug
- 2. side with solid rubber safety contact coupling
- loose shrink tubing on both sides, approx. 6 cm on each side
- packed in a polybag
- 230 V / 16 A
- safety: tested according to DIN VDE 0620-1; DIN EN 50525-2-21



Description	Metre	Item-No.	PU
H07RN-F 3G1.5	1.5	92092	1
H07RN-F 3G1.5	2	92093	1
H07RN-F 3G1.5	3	92094	1
H07RN-F 3G1.5	5	92095	1
H07RN-F 3G1.5	10	92096	1
H07RN-F 3G1.5	15	92097	1
H07RN-F 3G1.5	20	92098	1
H07RN-F 3G1.5	25	92099	1
H07RN-F 3G2.5	2	92103	1
H07RN-F 3G2.5	3	92104	1
H07RN-F 3G2.5	5	92105	1
H07RN-F 3G2.5	10	92106	1
H07RN-F 3G2.5	15	92107	1
H07RN-F 3G2.5	25	92109	1

- 1
- 2
- 3
- 4
- 5
- 6
- 7
- 8
- 9
- 10
- 11
- 12
- 13
- 14
- 15
- 16
- 17
- 18
- 19
- 20

1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20

Rubber extension cable

- 1. side with safety plug
- 2. side with safety contact coupling with protective cap
- loose shrink tubing on both sides, approx. 6 cm on each side
- packed in a polybag
- 230 V / 16 A
- safety: tested according to DIN VDE 0620-1; DIN EN 50525-2-21



Description	Metre	Item-No.	PU
H07RN-F 3G1.5	1.5	92113	1
H07RN-F 3G1.5	2	92114	1
H07RN-F 3G1.5	3	92115	1
H07RN-F 3G1.5	5	92116	1
H07RN-F 3G1.5	10	92117	1
H07RN-F 3G1.5	15	92118	1
H07RN-F 3G1.5	20	92119	1
H07RN-F 3G1.5	25	92120	1



Solid rubber extension cable with TITANEX cable

- 1. side with solid rubber safety contact plug
- 2. side with solid rubber safety contact coupling
- loose shrink tubing on both sides, approx. 6 cm on each side
- packed in a polybag
- 230 V / 16 A
- safety: tested according to DIN VDE 0620-1; DIN EN 50525-2-21



Description	Metre	Item-No.	PU
H07RN-F 3G1.5 Titanex	3	92121	1
H07RN-F 3G1.5 Titanex	5	92122	1
H07RN-F 3G1.5 Titanex	10	92123	1
H07RN-F 3G1.5 Titanex	20	92125	1
H07RN-F 3G2.5 Titanex	3	92129	1
H07RN-F 3G2.5 Titanex	5	92130	1
H07RN-F 3G2.5 Titanex	10	92131	1
H07RN-F 3G2.5 Titanex	20	92133	1





SCHUKO Ultra plug and coupling in grey, mounted on extension see p. 28

- Double earthing system according to German and French standards.
- Clutch with integrated voltage indicator.
- Splash-proof IP 54 according to DIN 49440/441.
- For connecting cables up to 3x2.5 mm.
- Extremely robust design for rough operating conditions.
- Two-component technology, impact-resistant, good grip, non-slip.
- Elamide inserts made of extremely durable high-performance plastic.
- Cold resistant up to -40°C and heat resistant up to +80°C.



DIN VDE 0620-1

Safety contact extension with 3-fold rubber coupling

- safety contact plug and 3-fold solid rubber coupling with self-closing hinged lids
- packed in a polybag
- 230 V / 16 A
- safety: tested according to VDE 0620-1, VDE 0285-525-21



Description	Metre	Item-No.	PU
H07RN-F 3G1.5	1.5	02097	1
H07RN-F 3G1.5	4.5	21030	1
H07RN-F 3G1.5	10	02135	1
H07RN-F 3G1.5	25	02186	1
H07RN-F 3G2.5	1.5	02098	1
H07RN-F 3G2.5	4.5	02136	1
H07RN-F 3G2.5	10	21031	1
H07RN-F 3G2.5	25	02099	1

Safety contact extension with 4-fold coupling

- safety contact plug and 4-way socket block with self-closing hinged lids
- packed in a polybag
- 230 V / 16 A
- safety: tested according to VDE 0285-525-21, VDE 0620-1



Description	Metre	Item-No.	PU
H07RN-F 3G1.5	5	60086	1
H07RN-F 3G1.5	10	60085	1
H07RN-F 3G1.5	25	60087	1





CEE rubber extension, 5-pin

- 1. side with CEE plug
- 2. side with CEE coupling with hinged lid
- loose shrink tubing on both sides, approx. 6 cm on each side
- packed in a polybag
- 400 V / 5-pin, 6h
- safety: tested according to EN 60309; DIN EN 50525-2-21



IP44



16A / approx. 11 kW

Description	Metre	Item-No.	PU
H07RN-F 5G1.5	5	92144	1
H07RN-F 5G1.5	10	92145	1
H07RN-F 5G1.5	15	92146	1
H07RN-F 5G1.5	20	92147	1
H07RN-F 5G1.5	25	92148	1
H07RN-F 5G1.5	50	92149	1
H07RN-F 5G2.5	5	92151	1
H07RN-F 5G2.5	10	92152	1
H07RN-F 5G2.5	15	92153	1
H07RN-F 5G2.5	20	92154	1
H07RN-F 5G2.5	25	92155	1
H07RN-F 5G2.5	50	92157	1

32A / approx. 22 kW

Description	Metre	Item-No.	PU
H07RN-F 5G4	5	92158	1
H07RN-F 5G4	10	92159	1
H07RN-F 5G4	15	92160	1
H07RN-F 5G4	20	92161	1
H07RN-F 5G4	25	92162	1
H07RN-F 5G4	50	92163	1
H07RN-F 5G6	5	92164	1
H07RN-F 5G6	10	92165	1
H07RN-F 5G6	15	92166	1
H07RN-F 5G6	20	92167	1
H07RN-F 5G6	25	92168	1
H07RN-F 5G6	50	92169	1

63A / approx. 43 kW

Description	Metre	Item-No.	PU
H07RN-F 5G16	5	92170	1
H07RN-F 5G16	10	92171	1
H07RN-F 5G16	15	92172	1
H07RN-F 5G16	20	92173	1
H07RN-F 5G16	25	92174	1
H07RN-F 5G16	50	92175	1

CEE - 125 A
Rubber extensions
H07 RN-F 5G35
on request



CEE rubber extension, 4-pin

- 1. side with CEE plug
- 2. side with CEE coupling with hinged lid
- loose shrink tubing on both sides, approx. 6 cm on each side
- packed in a polybag
- 400 V / 16 A, 4-pin, 6h, max. 11 KW
- safety: tested according to EN 60309; DIN EN 50525-2-21



Description	Metre	Item-No.	PU
H07RN-F 4G1.5	5	92136	1
H07RN-F 4G1.5	10	92137	1
H07RN-F 4G1.5	15	92138	1
H07RN-F 4G1.5	20	92139	1
H07RN-F 4G2.5	5	92140	1
H07RN-F 4G2.5	10	92141	1
H07RN-F 4G2.5	15	92142	1
H07RN-F 4G2.5	20	92143	1

CEE adapter, 5-pin

- 1. side with CEE plug
- 2. side with CEE coupling with hinged lid
- loose shrink tubing on both sides, approx. 6 cm on each side
- packed in a polybag
- 400 V / 5-pin, 6h
- safety: tested according to EN 60309; DIN EN 50525-2-21



Description	Plug	Coupling	Metre	Item-No.	PU
H07RN-F 5G2.5	16	32	1	92176	1
H07RN-F 5G6	32	63	1	92177	1

- 1
- 2
- 3
- 4
- 5
- 6
- 7
- 8
- 9
- 10
- 11
- 12
- 13
- 14
- 15
- 16
- 17
- 18
- 19
- 20

1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20

Rubber hose cable

- packed in a polybag
- safety: tested according to DIN EN 50525-2-21



Description	Metre	Colour	Item-No.	PU
H07RN-F 3G1.5	rm.	black	11052	1
H07RN-F 3G2.5	rm.	black	11053	1
H07RN-F 4G1.5	rm.	black	11054	1
H07RN-F 4G2.5	rm.	black	11055	1
H07RN-F 5G1.5	rm.	black	11060	1
H07RN-F 5G2.5	rm.	black	11061	1
H07RN-F 5G4	rm.	black	11062	1
H07RN-F 5G6	rm.	black	11063	1
H07RN-F 5G10	rm.	black	11064	1
H07RN-F 5G16	rm.	black	11065	1



Solid rubber power distributor

- high-quality housing made of solid rubber
- closed lower housing part with 77 mm ground clearance, reduces the risk of water ingress
- device for extra protection with screw or padlock available
- 400 V / 5-pin, 6h
- safety: tested according to DIN EN 61439-4; EN 60309; VDE 0620-1; DIN EN 50525-2-21



Input	Output	Protection	Item-No.	PU
CEE plug 400 V / 32 A, 5-pin with 2m H07RN-F 5G6	6 safety sockets 230 V / 16 A 1 CEE socket 400 V / 16 A, 5-pin	6 LS switch 16 A, 1-pin 1 FI circuit breaker 40 A, 4-pin, 30 mA	92178	1
CEE plug 400 V / 32 A, 5-pin with 2m H07RN-F 5G6	3 safety sockets 230 V / 16 A 2 CEE socket 400 V / 16 A, 5-pin 1 CEE socket 400 V / 32 A, 5-pin	3 LS switch 16 A, 1-pin 2 LS switch 16 A, 3-pin 1 FI circuit breaker 40 A, 4-pin, 30 mA	92179	1
CEE plug 400 V / 63 A, 5-pin with 2m H07RN-F 5G16	3 safety sockets 230 V / 16 A 2 CEE socket 400 V / 16 A, 5-pin 2 CEE socket 400 V / 32 A, 5-pin	3 LS switch 16 A, 1-pin 2 LS switch 16 A, 3-pin 2 LS switch 16 A, 3-pin 1 FI circuit breaker 63 A, 4-pin, 30 mA	92180	1



CEE solid rubber socket strip

- extremely robust socket strip made of solid rubber
- 400 V / 5-pin, 6h
- safety: tested according to DIN EN 61439-4; EN 60309; VDE 0620-1; DIN EN 50525-2-21



Input: CEE plug 400 V / 16 A, 5-pin with 2 m H07RN-F 5G2.5

Output	Protection	Item-No.	PU
6 safety sockets 230 V / 16 A	6 LS 16 A, 1-pin	92181	1
6 safety sockets 230 V / 16 A	6 LS 16 A, 1-pin Phase control: Glow lamps	92182	1
6 safety sockets 230 V / 16 A	3 LS 16 A, 1-pin 1 FI circuit breaker 40 A 4-pin, 30 mA	92183	1
6 safety sockets 230 V / 16 A	3 LS 16 A, 1-pin 1 FI circuit breaker 40 A, Phase control: Glow lamps 4-pin, 30 mA	92184	1
3 CEE sockets 230 V / 16 A, 3-pin, black		92185	1



Input: CEE plug 400 V / 32 A, 5-pin with 2 m H07RN-F 5G6

Output	Protection	Item-No.	PU
6 safety sockets 230 V / 16 A	6 LS 16 A, 1-pin	92186	1
6 safety sockets 230 V / 16 A	6 LS 16 A, 1-pin Phase control: Glow lamps	92187	1
6 safety sockets 230 V / 16 A	3 LS 16 A, 1-pin 1 FI circuit breaker 40 A, 4-pin, 30 mA	92188	1
6 safety sockets 230 V / 16 A	3 LS 16 A, 1-pin 1 FI circuit breaker 40 A, Phase control: Glow lamps 4-pin, 30 mA	92189	1
2 CEE sockets 400 V / 16 A, 5-pin	6 LS 16 A, 1-pin	92190	1
2 CEE sockets 400 V / 16 A, 5-pin	6 LS 16 A, 1-pin Phase control: Glow lamps	92191	1
3 CEE sockets 230 V / 32 A, 3-pin, black		92192	1



Input: CEE plug 400 V / 63 A, 5-pin with 2 m H07RN-F 5G16

Output	Protection	Item-No.	PU
2 CEE sockets 400 V / 32 A, 5-pin	6 LS 32 A, 1-pin	92193	1

1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20

1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20

CEE plugs / couplings

- impact-resistant
- safety: tested according to EN 60309

CEE plug 3-pin, 230 V, 6h		
Description	Item-No.	PU
CEE plug 16 A - IP44	92194	1
CEE plug 32 A - IP44	92196	1

CEE coupling 3-pin, 230 V, 6h		
Description	Item-No.	PU
CEE coupling 16 A - IP44	92195	1
CEE coupling 32 A - IP44	92197	1

CEE plug 4-pin, 400 V, 6h		
Description	Item-No.	PU
CEE plug 16 A - IP44	92198	1

CEE coupling 4-pin, 400 V, 6h		
Description	Item-No.	PU
CEE coupling 16 A - IP44	92199	1

CEE plug 5-pin, 400 V, 6h		
Description	Item-No.	PU
CEE plug 16 A - IP44	92200	1
CEE plug 32 A - IP44	92202	1
CEE plug 63 A - IP67	92204	1
CEE plug 125 A - IP67	92206	1

CEE coupling 5-pin, 400 V, 6h		
Description	Item-No.	PU
CEE coupling 16 A - IP44	92201	1
CEE coupling 32 A - IP44	92203	1
CEE coupling 63 A - IP67	92205	1
CEE coupling 125 A - IP67	92207	1



Lockable outdoor socket

- socket can be locked with the plug still inserted
- IP44 only guaranteed for vertical wall mounting
- suitable for wall mounting only
- clear polycarbonate lid with all-round foamed-in gasket with flap for padlock as protection against rain and splash water (not included)



Model	Item-No.	PU
for straight safety contact plug	70050	1
for angled safety plug	70051	1

Outdoor dimmer switch with timer

- selectively adjustable for 1-9 hours, or exclusively for dusk and dawn
- switches e.g. garden or Christmas lighting on and off reliably
- the dimmer switch activates at the onset of dusk (up to 10 lux)
- it switches off again after a preselected number of hours, or at dawn (over 15 lux)
- with safety plug and safety coupling with hinged lid
- with 15 + 18 cm rubber hose H07RN-F 3G1.5
- 230 V / 16 A



Model	Item-No.	PU
Outdoor dimmer switch	70052	1

1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20

Smoke detector

- incl. 9V block battery (10 years, non-replaceable) and mounting material
- alarm sound when battery is low
- button for function test
- safety: tested according to EN14604:2005 + AC: 2008



Model	Colour	Item-No.	PU
Smoke detector with 10-year battery	white	70060	1



Wireless smoke alarm

- incl. AA battery
- alarm sound when battery is low
- button for function test
- up to 30 smoke detectors can be linked together
- safety: tested according to EN14604:2005 + AC: 2008



Model	Colour	Item-No.	PU
Wireless smoke detector	white	70061	1



Water detector

- incl. 9V block battery
- alarm sound when battery is low



Model	Colour	Item-No.	PU
Water detector	white	70062	1



Magnetic holder

- installation of smoke / water detectors WITHOUT drilling
- quick installation - peel off the adhesive surface, glue the support plate on the wall and press down lightly for 10 seconds
- extra strong adhesive surface - once attached, the detector can no longer be moved

Model	Item-No.	PU
Magnetic holder (self-adhesive)	70063	1



Aluminium socket strip with USB ports

- 4 / 6 / 8 safety sockets
- illuminated on/off switch
- 2 integrated USB sockets
- sockets 45° rotated
- with overvoltage protection
- with shutter (touch protection)

IP20  



4-way aluminium socket strip

Model	Metre	Colour	Item-No.	PU
Plastic sheathed cable H05VV-F 3G1.5	1.5	black	21460	1

6-fold aluminium socket strip

Model	Metre	Colour	Item-No.	PU
Plastic sheathed cable H05VV-F 3G1.5	1.5	black	21461	1

8-fold aluminium socket strip

Model	Metre	Colour	Item-No.	PU
Plastic sheathed cable H05VV-F 3G1.5	1.5	black	21462	1

Desktop socket strip with USB ports

- illuminated on/off switch
- incl. mounting material
- 2 integrated USB sockets
- sockets 45° rotated
- with overvoltage protection
- with shutter (touch protection)

IP20  



4-fold desktop socket strip

Model	Metre	Colour	Item-No.	PU
Plastic sheathed cable H05VV-F 3G1.5	1.5	black	21463	1

1 Europlug 2-fold

- for connecting 2 Europlugs to a safety socket
- with shutter (touch protection)

IP20 

Model	Colour	Item-No.	PU
Europlug 2-fold	white	21168	1



6 Europlug 3-fold

- for connecting 3 Europlugs to a safety socket
- with shutter (touch protection)

IP20 

Model	Colour	Item-No.	PU
Europlug 3-fold	white	21170	1
Europlug 3-fold	black	21171	1



10 Safety socket with switch

- illuminated on/off switch
- reduction of standby costs
- with shutter (touch protection)

IP20  

Model	Colour	Item-No.	PU
Safety socket with switch	white	21402	1



15 3-fold socket strip with spiral cable

- 3 or 6 safety sockets
- basic length approx. 1 m, flexibly stretchable up to 2.5 m
- sockets 45° rotated
- with shutter (touch protection)
- suitable for wall mounting

IP20  

Model	Metre	Colour	Item-No.	PU
3-fold with spiral cable H05VV-F 3G1.5	1	white	21232	1
3-fold with spiral cable H05VV-F 3G1.5	1	black	21233	1



3-fold and 6-fold power strip

- 3 or 6 safety sockets
- sockets 45° rotated
- with shutter (touch protection)



3-fold socket power strip

Model	Metre	Colour	Item-No.	PU
Plastic sheathed cable H05VV-F 3G1.5	1.4	white	21207	1
Plastic sheathed cable H05VV-F 3G1.5	1.4	black	21203	1
Plastic sheathed cable H05VV-F 3G1.5	3	white	21205	1
Plastic sheathed cable H05VV-F 3G1.5	3	black	21206	1

6-fold socket power strip

Model	Metre	Colour	Item-No.	PU
Plastic sheathed cable H05VV-F 3G1.5	1.4	white	21213	1
Plastic sheathed cable H05VV-F 3G1.5	1.4	black	21214	1
Plastic sheathed cable H05VV-F 3G1.5	3	white	21215	1



Socket strip 3- / 5- / 6-fold with switch

- 3, 5 or 6 safety sockets
- illuminated on/off switch
- sockets 45° rotated
- with shutter (touch protection)



3-fold socket strip with switch

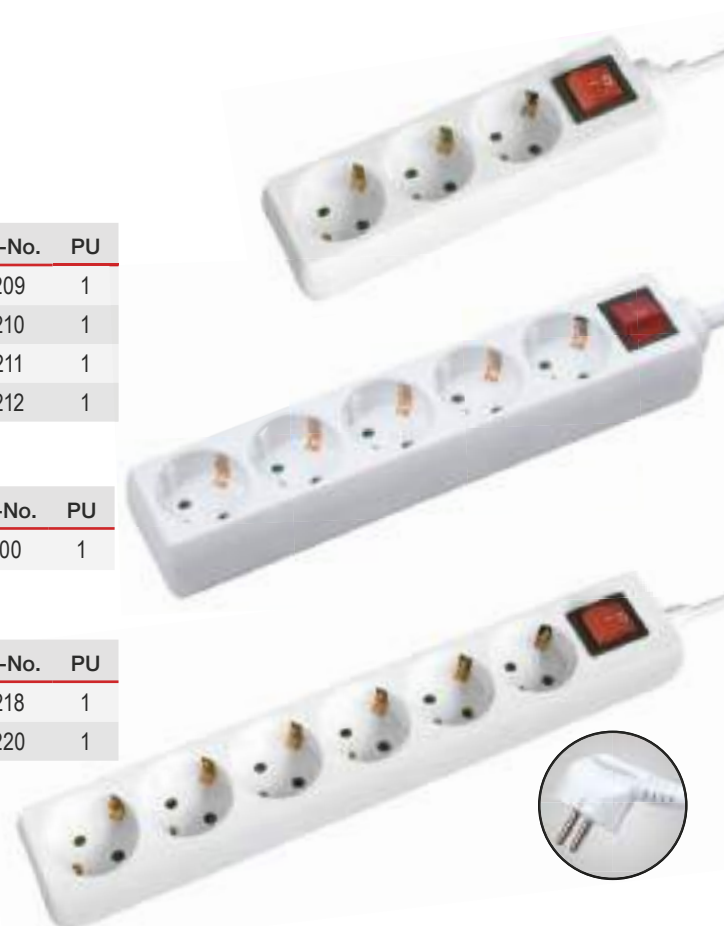
Model	Metre	Colour	Item-No.	PU
Plastic sheathed cable H05VV-F 3G1.5	1.4	white	21209	1
Plastic sheathed cable H05VV-F 3G1.5	1.4	black	21210	1
Plastic sheathed cable H05VV-F 3G1.5	5	white	21211	1
Plastic sheathed cable H05VV-F 3G1.5	5	black	21212	1

5-fold socket strip with switch

Model	Metre	Colour	Item-No.	PU
Plastic sheathed cable H05VV-F 3G1.5	1.4	white	21400	1

6-fold socket strip with switch

Model	Metre	Colour	Item-No.	PU
Plastic sheathed cable H05VV-F 3G1.5	1.4	white	21218	1
Plastic sheathed cable H05VV-F 3G1.5	1.4	black	21220	1



Mechanical timer IP 20

- reliable switching on and off of all connected consumers
- energy-saving
- convenient ON-OFF switching of connected devices (e.g. lights) thanks to movable toggle lever
- switching interval of 15 minutes
- 230 V / 50Hz / 16 A
- safety: tested according to VDE 0620-1, EN 60730

IP20  

Description	Item-No.	PU
Daytime timer, mechanical, IP 20	21343	1



Mechanical timer IP 44

- reliable switching on and off of all connected consumers
- energy-saving
- convenient ON-OFF switching of connected devices (e.g. lights) thanks to movable toggle lever
- switching interval of 15 minutes
- splash-proof timers (IP44) with extremely robust housing and splash-proof protective socket
- splash-proof timers (IP44) are suitable, for example, for damp rooms (in which, for example, tumble dryers, washing machines are housed), for outdoor devices (with protected installation)
- 230 V / 50Hz / 16 A
- safety: tested according to VDE 0620-1, EN 60730

IP44  

Description	Item-No.	PU
Day timer, mechanical, IP 44	21344	1





CEE adapter

- impact-resistant
- with hinged lid
- CEE plug 3-pin 230 V / 16 A to safety socket 230 V / 16 A
- 230 V / 16 A, 3-pin
- safety: tested according to VDE 0620-1, EN 60309

IP44 C E AUSSENBEREICH OUTDOOR

Model	Item-No.	PU
CEE adapter	00310	1



CEE adapter cable

- 1. side with safety plug 230 V / 16 A
- 2. side with 3-pin CEE coupling, 230 V / 16 A
- splash-proof
- packed in a polybag
- safety: tested according to VDE 0620-1, VDE 0285-525-21 EN 60309

IP44 C E AUSSENBEREICH OUTDOOR

Model	Metre	Item-No.	PU
H07RN-F 3G2.5	0.3	00554	1
H07RN-F 3G2.5	0.5	00535	1
H07RN-F 3G2.5	1.5	00506	1
H07RN-F 3G2.5	10	00536	1

with indicator light

Model	Metre	Item-No.	PU
H07RN-F 3G2.5	0.3	05010	1
H07RN-F 3G2.5	0.5	05011	1
H07RN-F 3G2.5	1.5	05012	1



CEE adapter cable

- 1. side with 3-pin CEE plug, 230 V / 16 A
- 2. side with safety coupling incl. sealing cap 230 V / 16 A
- splash-proof
- packed in a polybag
- safety: tested according to VDE 0620-1, VDE 0285-525-21 EN 60309

IP44 C E AUSSENBEREICH OUTDOOR

Model	Metre	Item-No.	PU
H07RN-F 3G2.5	0.3	00530	1
H07RN-F 3G2.5	0.5	00531	1
H07RN-F 3G2.5	1	00532	1
H07RN-F 3G2.5	1.5	00507	1

with indicator light

Model	Metre	Item-No.	PU
H07RN-F 3G2.5	0.3	05013	1
H07RN-F 3G2.5	0.5	05014	1
H07RN-F 3G2.5	1.5	05015	1





CEE adapter cable

- 1. side with safety plug 3-pin, 230 V / 16 A
- 2. side with 3-pin CEE angled coupling, 230 V / 16 A with integrated safety socket
- splash-proof
- packed in a polybag
- safety: tested according to VDE 0620-1, VDE 0285-525-21, EN 60309

IP44 CE AUSSENBEREICH OUTDOOR



Model	Metre	Item-No.	PU
H07RN-F 3G2.5	1.5	00505	1
H07RN-F 3G2.5	10	00546	1
H07RN-F 3G2.5	15	00548	1

CEE extension cable 230 V

- 1. side with 3-pin CEE plug, 230 V / 16 A
- 2. side with 3-pin CEE angled coupling, 230 V / 16 A with integrated safety socket
- splash-proof
- packed in a polybag
- safety: tested according to VDE 0620-1, VDE 0285-525-21, EN 60309

IP44 CE AUSSENBEREICH OUTDOOR



Model	Metre	Item-No.	PU
H07RN-F 3G2.5	1.5	00504	1

CEE adapter cable British



- splash-proof
- packed in a polybag
- safety: tested according to VDE 0620-1, VDE 0285-525-21, EN 60309

CE AUSSENBEREICH OUTDOOR

British coupling according to BS1363 3-pin, 230 V / 16 A and CEE plug 3-pin, 230 V / 16 A

Model	Metre	Item-No.	PU
H05VV-F 3G1.5	1.5	00541	1



CE AUSSENBEREICH OUTDOOR

British plug according to BS1363 3-pin, 230 V / 16 A and CEE coupling 3-pin, 230 V / 16 A

Model	Metre	Item-No.	PU
H05VV-F 3G1.5	1.5	00542	1





CEE armoured extension cable 230 V

- CEE plug 3-pin, 16 A / 230 V and CEE coupling 3-pin, 16 A / 230 V
- K35 cold flexible down to -35°C
- packed in a polybag
- safety: tested according to OVE E 8241-55, EN 60309

IP44 CE AUSSENBEREICH
OUTDOOR

Model	Colour	Metre	Item-No.	PU
K35 AT-N07 V3V3-F 3G1.5	yellow	10	21074	1
K35 AT-N07 V3V3-F 3G1.5	yellow	25	21075	1
K35 AT-N07 V3V3-F 3G2.5	yellow	10	21076	1
K35 AT-N07 V3V3-F 3G2.5	yellow	25	21077	1



CEE rubber extension cable 230 V

- CEE plug 3-pin, 16 A / 230 V and CEE coupling 3-pin, 16 A / 230 V
- packed in a polybag
- safety: tested according to VDE 0285-525-21, EN 60309

IP44 CE AUSSENBEREICH
OUTDOOR

Model	Colour	Metre	Item-No.	PU
H07RN-F 3G1.5	black	10	02150	1
H07RN-F 3G1.5	black	25	02151	1
H07RN-F 3G2.5	black	10	02152	1
H07RN-F 3G2.5	black	25	02153	1



Rubber extension cable

- with moulded-on safety plug and safety coupling
- packed in a polybag
- 230 V / 16 A
- safety: tested according to VDE 0620-1, VDE 0285-525-21

IP44 CE AUSSENBEREICH
OUTDOOR

Model	Colour	Metre	Item-No.	PU
H07RN-F 3G1.5	black	10	02113	1
H07RN-F 3G1.5	black	25	02117	1
H07RN-F 3G2.5	black	10	02122	1
H07RN-F 3G2.5	black	25	02124	1





1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20

Camping power distributor

- housing made of highly break-resistant special plastic
- available with a wide range of inputs and outputs
- modern and space-saving design
- safety: tested according to VDE 0620-1, VDE 0285-525-21, EN 60309



Version	Input	Output	Metre	Item-No.	PU
Bruchsal	1 CEE plug 3-pin, 230 V / 16 A Supply cable H07RN-F 3G2.5	2 CEE sockets, 3-pin, 230 V / 16 A 1 safety socket 230 V / 16 A	1.5	45485	1



Version	Input	Output	Metre	Item-No.	PU
Melle	1 CEE plug 3-pin, 230 V / 16 A	CEE coupling 3-pin, 230 V / 16 A with 1.5 m cable H07RN-F 3G2.5 1 CEE socket, 3-pin, 230 V / 16 A 2 safety sockets 230 V / 16 A	1.5	45486	1



- safety: tested according to VDE 0620-1, EN 60309

Version	Input	Output	Item-No.	PU
Zwickau	1 CEE plug 3-pin, 230 V / 16 A	3 safety sockets 230 V / 16 A	45487	1



Portable power distributors

- high-quality housing made of break-resistant special plastic
- with ergonomic carrying handle for comfortable handling
- cable winder for convenient transport
- safety: tested according to VDE 0620-1, VDE 0285-525-21, EN 60309



Version	Input	Output	Item-No.	PU
Mosbach	CEE plug 3-pin, 230 V / 16 A with 2.5 m H07RN-F 3G2.5	2 CEE sockets 230 V / 16 A, 3-pin, 4 safety sockets 230 V / 16 A	45545	1

- high-quality ABS housing
- robust tubular frame for secure standing and simultaneous protection of the distributor with ergonomically shaped carrying handle for convenient transport
- the angled arrangement of the housing makes it particularly easy to plug and unplug the device plugs
- winding device for the supply cable with plug parking space
- dimensions: 37 x 29 x 24 cm (HXWXD)
- safety: tested according to VDE 0620-1, VDE 0285-525-21, EN 60309



Version	Input	Output	Protection	Item-No.	PU
Wertheim	CEE plug 5-pin, 400 V / 16 A with 2m H07RN-F 5G2.5	8 CEE sockets 230 V / 16 A, 3-pin	1 x LS C16 A, 3-pin 2 x LS C16 A, 1-pin 1 x FI 40 A, 4-pin 30 mA across all outputs	45509	1

1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20



1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20

Electric safe box

- best protection for every plug connection
- protection against unintentional pulling apart
- the splash-proof container prevents short circuits between your cable connections
- 200 mm inner length, maximum cable diameter 9 mm



for safety plugs / couplings

Description	Colour	Item-No.	PU
Electric safe box	orange	09001	1

for 3-pin CEE plugs / couplings

Description	Colour	Item-No.	PU
CEE electric safe box	blue	09003	1



Travel adapter

- housing made of resistant ABS plastic
- incl. 2 USB ports (for smartphones, tablets, etc.)
- built-in safety system protects against: overvoltage, overcharge, overheating and short circuit with 10 A fine fuse (2 fine fuses included)
- suitable for: safety contact, contour and Europlug incl. storage bag



Each plug-in unit has a country-specific colour:

Australia	Italy	Africa	Switzerland	USA (partially)
China		Asia		North, Central and South America
New Zealand		Great Britain		Japan
		Middle East		South-East Asia
		Commonwealth countries		CIS (Commonwealth of Independent States)

The required plug is pushed onto the travel adapter and snaps securely into place.

Description	Item-No.	PU
Travel adapter	09004	1



Plastic camping cable reel

- reel body made of highly break-resistant, exceptionally flexible plastic
- galvanized steel tube bracket frame for optimal corrosion protection
- equipped with our patented cable guide as standard
- the built-in thermal overload circuit breaker with restart protection serves as a double safety system that helps prevent accidents
- CEE plug 3-pin, 230 V / 16 A with long cable on the reel
- CEE coupling / angled coupling 3-pin, 230 V / 16 A with ≈ 1.5 m supply cable on the front-end reel
- 230 V / 16 A max. 3,500 W
- safety: tested according to VDE 0285-525-21, EN 60309, EN 61242



CEE coupling 3-pin

Description	ø mm	Metre	Item-No.	PU
H07RN-F 3G2.5	290	25	40057	1

1 CEE angled coupling 3-pin with integrated safety socket

Description	ø mm	Metre	Item-No.	PU
H07RN-F 3G2.5	290	25	40155	1



Plastic camping cable reel

- reel body made of highly break-resistant, exceptionally flexible plastic
- galvanized steel tube bracket frame for optimal corrosion protection
- the built-in thermal overload circuit breaker with restart protection provides double safety that helps prevent accidents
- parking brake
- ergonomically shaped handle
- equipped with our patented cable guide as standard
- 1 CEE socket 230 V / 16 A, 3-pin IP44 + 2 professional safety sockets with hinged lid
- CEE plug supply line 230 V / 16 A, 3-pin
- 16 A / 230 V max. 3,500 W
- safety: tested according to EN 61242, DIN VDE 0620-1, EN 60309, DIN EN 50525-2



Description	ø mm	Metre	Item-No.	PU
Empty reel up to 40 m H07RN-F 3G1.5 cable	290		40152	1
H07RN-F 3G2.5-CEE	290	33	40153	1
H07RN-F 3G2.5-CEE	290	25	40151	1





1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20

CEE caravan power plug

- splash-proof
- with hinged lid / sliding lid
- 3-pin, 230 V / 16 A
- safety: tested according to EN 60309



with hinged lid

Model	Colour	Item-No.	PU
CEE power plug	white	03011	1
CEE power plug	black	03015	1
CEE power plug	anthracite	03016	1

with sliding lid

Model	Colour	Item-No.	PU
CEE power plug	white	03013	1
CEE power plug	black	03014	1



CEE add-on socket caravan

- splash-proof
- with hinged lid
- 3-pin, 230 V / 16 A
- safety: tested according to EN 60309



Model	Item-No.	PU
CEE add-on socket	03012	1





CEE plug and CEE coupling

- splash-proof
- 3-pin, 230 V / 16 A
- safety: tested according to EN 60309

IP44 CE AUSSENBEREICH OUTDOOR

Model	Item-No.	PU
CEE plug	00312	1
CEE coupling	00315	1



CEE angled coupling

- with integrated safety socket
- splash-proof
- 3-pin, 230 V / 16 A
- safety: tested according to VDE 0620-1, EN 60309

IP44 CE AUSSENBEREICH OUTDOOR

Model	Item-No.	PU
CEE coupling (with integrated safety socket)	00316	1



CEE wall socket

- splash-proof
- 3-pin, 230 V / 16 A
- safety: tested according to EN 60309

IP44 CE AUSSENBEREICH OUTDOOR

Model	Item-No.	PU
CEE wall socket	00313	1



CEE wall device plug

- splash-proof
- 3-pin, 230 V / 16 A
- safety: tested according to EN 60309

IP44 CE AUSSENBEREICH OUTDOOR

Model	Item-No.	PU
CEE wall device plug	00314	1



CEE angled plug

- splash-proof
- 3-pin, 230 V / 16 A
- safety: tested according to EN 60309

IP44 CE AUSSENBEREICH OUTDOOR

Model	Item-No.	PU
CEE angled plug	00317	1



1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20



1 Plastic cable reel

- reel body made of highly break-resistant, exceptionally flexible plastic
- galvanized steel tube bracket frame for optimal corrosion protection
- ergonomically shaped handle
- equipped with our patented cable guide as standard
- the built-in thermal overload circuit breaker with restart protection provides double safety that helps prevent accidents
- safety plug supply cable
- CEE socket 3-pin, 230 V / 16 A + 2 professional safety sockets
- with hinged lid
- 230 V / 16 A max. 3,500 W
- safety: tested according to VDE 0620-1, VDE 0285-525-21 EN 60309, EN 61242, Art. 40294 according to OEV E 8241-55

Safety plug (Schuko)

Description	ø mm	Metre	Colour	Item-No.	PU
H07RN-F 3G1.5	290	40	black	40150	1
K35 AT-N07 V3V3-F 3G2.5	290	40	yellow	40294	1



IP44 CE



9 Plastic cable reel

- reel body made of highly break-resistant, exceptionally flexible plastic
- galvanized steel tube bracket frame for optimal corrosion protection
- the built-in thermal overload circuit breaker with restart protection provides double safety that helps prevent accidents
- parking brake
- ergonomically shaped handle
- equipped with our patented cable guide as standard
- 1 CEE socket 230 V / 16 A, 3-pin + 2 professional safety sockets with hinged lid
- CEE plug supply line 230 V / 16 A, max. 3,500 W
- safety: tested according to EN 61242, DIN VDE 0620-1, EN 60309, DIN EN 50525-2 Art. 40295 according to OEV E 8241-55

CEE plug 3-pin

Description	ø mm	Metre	Colour	Item-No.	PU
H07RN-F 3G1.5-CEE	290	40	black	40154	1
K35 AT07 V3V3 3G2.5	290	25	yellow	40295	1



IP44 CE



- with front-end reel
- 3-pin, 230 V / 16 A CEE plug with long cable on the reel
- 3-pin, 230 V / 16 A CEE coupling with ≈ 1.5 m supply cable on the front-end reel
- 230 V / 16 A max. 3,500 W
- safety: tested according to VDE 0285-525-21, EN 60309, EN 61242

Description	ø mm	Metre	Item-No.	PU
H07RN-F 3G1.5	290	40	40056	1

Problem

A trailer with a 7-pin connection should be connected to a 13-pin connection on the trailer coupling.

info



Solution

Our plugs, couplings and adapters can be used to couple all standard connections to the towbar.

Universal short adapter

- connection of the 13-pin socket (needle system) to the 7-pin trailer plug
- no more cable dragging
- packed in a polybag
- 12 - 14 V



Model	Item-No.	PU
Universal short adapter	21095	1

Allocation table for plugs and couplings

PIN assignment	Colour	7-pin	13-pin
1	yellow	Left turn indicator	Left turn indicator
2	blue	Rear fog light	Rear fog light
3	white	Earth	Earth for 1-2 and 4-8* contacts
4	green	Right turn indicator	Right turn indicator
5	brown	Right tail light	Right tail light
6	red	Brake light	Brake light
7	black	Left tail light	Left tail light
8	grey		Reverse light
9	brown/blue		Battery 12V - continuous plus
10	yellow/red		Battery 12V - switched
11			Unrestricted use
12			Unrestricted use
13	black/white		Earth for 9-12 contacts

7-pin socket / plug



13-pin sockets / plugs



1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20

Caravan tester with 2 adapters

- a 9V battery must be inserted before first use
this means that no external power source is required
(this is not included in the delivery)
- testing of lighting / cables of the trailer / the towing vehicle
- LEDs indicate the defective cable colour
- testing of all 7 pins of the plug / coupling possible
- 2 adapters included in the scope of delivery
- packed in a blister pack

Model	Item-No.	PU
Caravan testing set	03030	1



7-pin plug and coupling

- for mounting on 7-pin connection cable
- with screw connection for 8.5 - 10 mm cable diameter
- design according to DIN ISO 1724
- packed in a polybag
- 12 - 14 V

Model	Item-No.	PU
7-pin plug	21098	1
7-pin coupling	21099	1



13-pin plug and coupling

- for mounting on 13-pin connection cable
- with screw connection for 8.5 - 10 mm cable diameter
- design according to DIN ISO 1724
- packed in a polybag
- 12 - 14 V

Model	Item-No.	PU
13-pin plug	21100	1
13-pin coupling	21101	1

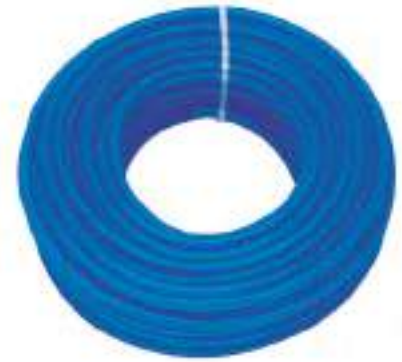




Compressed air hose Series 2000

- blue-transparent PVC compressed air hose with fabric inlay, highly oil- and petrol-resistant
- the standard temperature range is between approx. -20° C and +65° C
- the displacement-resistant polyester fabric makes this hose particularly suitable for high pressure loads

Model	Metre	Item-No.	PU
Compressed air hose 6 x 3.0 mm	50	71135	1
Compressed air hose 9 x 3.0 mm	50	71136	1



Compressed air hose Series 2050

- complete with quick-release coupling and plug-in nozzle, reinforced ready for use
- blue-transparent PVC compressed air hose with fabric inlay, highly oil and petrol resistant
- the standard temperature range is between approx. -20° C and +65° C
- the displacement-resistant polyester fabric makes this hose particularly suitable for high pressure loads

Model	Metre	Item-No.	PU
Compressed air hose 6 x 3.0 mm	5	71138	1
Compressed air hose 6 x 3.0 mm	10	71139	1
Compressed air hose 6 x 3.0 mm	15	71140	1
Compressed air hose 6 x 3.0 mm	20	71141	1

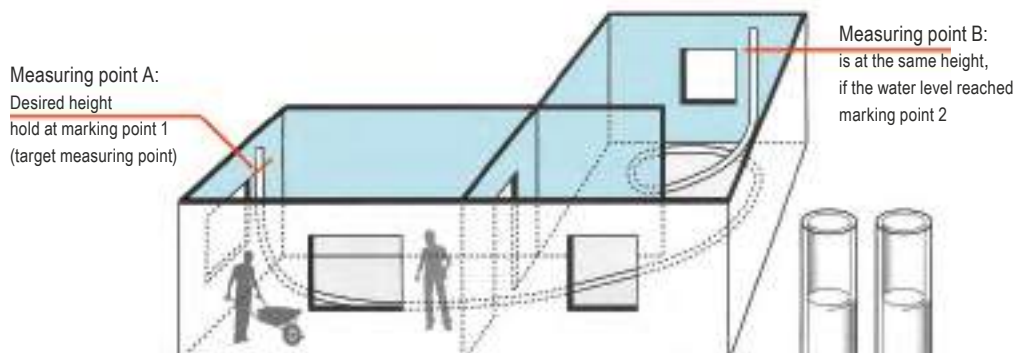
Compressed air hose 9 x 3.0 mm	5	71142	1
Compressed air hose 9 x 3.0 mm	10	71143	1
Compressed air hose 9 x 3.0 mm	15	71144	1
Compressed air hose 9 x 3.0 mm	20	71145	1



Hose spirit level Series 2550

- PVC hose, transparent, with a funnel and 2 stoppers
- roll length: 10 m, 15 m, 20 m, 25 m, 30 m

Model	Metre	Item-No.	PU
Hose spirit level 8 x 1.5 mm	10	71146	1
Hose spirit level 8 x 1.5 mm	15	71147	1
Hose spirit level 8 x 1.5 mm	20	71148	1
Hose spirit level 8 x 1.5 mm	25	71149	1
Hose spirit level 8 x 1.5 mm	30	71150	1



Compressed air hose Compact Box DBS 400

- compact housing made of impact-resistant and break-proof plastic
- blue compressed air hose 6 x 3 mm with DIN fitting
- max. pressure 15 bar
- connection NW 7.2



Model	Metre	Item-No.	PU
Compressed air hose Compact Box DBS 400	15	71151	1

Automatic compressed air hose reel

- compact and robust plastic housing
- inkl. mounting material
- reel can be freely tilted to 180° by wall mounting
- 1.5 metre connection hose
- automatic hose retraction by means of a retraction guide
- max. pressure 12 bar
- connection NW 7.2 with Euro quick-release coupling and plug nipple



CE

Model	Dimensions	Colour	Metre	Item-No.	PU
Automatic compressed air hose reel	8 x 12mm	black	12 + 1.5	71162	1

Compressed air hose reel DWV-Do

- reel body made of highly break-resistant special plastic
- blue compressed air hose 6 x 3 mm with DIN fitting
- equipped with our patented cable guide as standard
- max. pressure 15 bar
- connection NW 7.2
- 2 quick-release couplings on the T-piece
- galvanised cube frame

Model	Dimensions	Metre	Item-No.	PU
Compressed air hose reel DWV-Do	6 x 3.0 mm	20	71152	1
Compressed air hose reel DWV-Do	9 x 3.0 mm	15	71153	1
Compressed air hose reel DWV-Do	9 x 3.0 mm	20	71154	1



Compressed air hose reel DKV 60

- reel body made of highly break-resistant special plastic
- blue compressed air hose 6 x 3 mm with DIN fitting
- equipped with our patented cable guide as standard
- max. pressure 15 bar
- connection NW 7.2
- galvanised cube frame

Model	Dimensions	Metre	Item-No.	PU
Compressed air hose reel DKV 60	6 x 3.0 mm	25	71156	1
Compressed air hose reel DKV 60	9 x 3.0 mm	20	71157	1



Compressed air hose reel DKV 60S

- similar to DKV 60, but additionally with axial feed, so that it can also be retracted and unwound during operation
- with separate 1.5 m connectionhose

Model	Dimensions	Metre	Item-No.	PU
Compressed air hose reel DKV 60S	6 x 3.0 mm	20 + 1.5	71158	1
Compressed air hose reel DKV 60S	9 x 3.0 mm	20 + 1.5	71159	1



1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20

Complete article index

Item No.	EAN	Kg	Page
00300	4023386003003	0.04	31
00301	4023386003010	0.06	31
00302	4023386003027	0.20	31
00303	4023386003034	0.12	31
00304	4023386003041	0.32	34
00305	4023386003058	0.30	34
00306	4023386003065	0.10	31
00307	4023386003072	0.37	68
00310	4023386003102	0.20	93
00312	4023386003126	0.14	101
00313	4023386003133	0.20	101
00314	4023386003140	0.10	101
00315	4023386003157	0.18	101
00316	4023386003164	0.12	101
00317	4023386003171	0.12	101
00318	4023386003188	0.14	70
00319	4023386003195	0.22	70
00320	4023386003201	0.66	70
00321	4023386003218	0.16	71
00322	4023386003225	0.24	71
00323	4023386003232	0.18	70
00324	4023386003249	0.28	70
00325	4023386003256	0.78	70
00326	4023386003263	0.30	72
00327	4023386003270	0.30	72
00328	4023386003287	0.90	72
00329	4023386003294	0.50	72
00330	4023386003300	0.60	72
00331	4023386003317	0.12	72
00332	4023386003324	0.16	72
00337	4023386003379	3.90	55
00341	4023386003416	3.70	55
00342	4023386003423	3.90	55
00343	4023386003430	4.20	55
00344	4023386003447	4.30	56
00345	4023386003454	4.50	56
00346	4023386003461	5.30	56
00347	4023386003478	6.00	56
00348	4023386003485	7.20	56
00349	4023386003492	8.00	56
00354	4023386003546	0.05	31
00355	4023386003553	0.10	31
00356	4023386003560	0.05	31
00357	4023386003577	0.10	31
00358	4023386003584	0.05	31
00359	4023386003591	0.10	31
00367	4023386003676	0.77	71

Item No.	EAN	Kg	Page
00368	4023386003683	1.52	71
00372	4023386003720	0.85	71
00373	4023386003737	1.61	71
00375	4023386003751	0.15	73
00376	4023386003768	0.19	73
00405	4023386004055	21.80	65
00406	4023386004062	28.00	65
00407	4023386004079	78.44	65
00408	4023386004086	70.72	65
00409	4023386004093	138.22	65
00413	4023386004130	3.30	65
00421	4023386004215	2.52	65
00422	4023386004222	5.50	65
00423	4023386004239	10.19	65
00424	4023386004246	3.38	65
00425	4023386004253	7.70	65
00426	4023386004260	15.81	65
00427	4023386004277	3.76	65
00428	4023386004284	8.38	65
00429	4023386004291	15.95	65
00430	4023386004307	4.70	65
00431	4023386004314	11.15	65
00432	4023386004321	5.80	65
00433	4023386004338	15.15	65
00435	4023386004352	34.7	65
00448	4023386004482	1.50	65
00457	4023386004574	2.00	65
00458	4023386004581	0.90	67
00469	4023386004697	3.30	65
00492	4023386004925	0.92	67
00493	4023386004932	1.06	67
00502	4023386005021	1.45	68
00504	4023386005045	0.63	94
00505	4023386005052	0.52	94
00506	4023386005069	0.55	93
00507	4023386005076	0.58	93
00516	4023386005168	0.70	68
00528	4023386005281	2.10	67
00530	4023386005304	0.33	93
00531	4023386005311	0.38	93
00532	4023386005328	0.48	93
00535	4023386005359	0.56	93
00536	4023386005366	2.12	93
00541	4023386005410	0.58	94
00542	4023386005427	0.55	94
00546	4023386005465	1.92	94
00548	4023386005489	3.09	94

Item No.	EAN	Kg	Page
00554	4023386005540	0.58	93
02097	4023386020970	0.48	81
02098	4023386020987	0.70	81
02099	4023386020994	4.34	81
02101	4023386021014	1.36	25
02102	4023386021021	1.86	25
02103	4023386021038	1.86	25
02104	4023386021045	2.80	25
02105	4023386021052	2.80	25
02106	4023386021069	5.40	25
02107	4023386021076	5.40	25
02108	4023386021083	6.23	25
02109	4023386021090	6.23	25
02110	4023386021106	0.85	25
02111	4023386021113	0.85	25
02112	4023386021120	1.60	25
02113	4023386021137	1.45	25
02114	4023386021144	2.30	25
02115	4023386021151	2.30	25
02116	4023386021168	3.80	25
02117	4023386021175	3.40	25
02118	4023386021182	6.11	25
02119	4023386021199	6.11	25
02120	4023386021205	7.60	25
02121	4023386021212	7.60	25
02122	4023386021229	2.40	25
02123	4023386021236	3.60	25
02124	4023386021243	4.96	25
02126	4023386021267	11.22	25
02127	4023386021274	0.88	30
02128	4023386021281	1.30	25
02133	4023386021335	0.90	29
02135	4023386021359	1.80	29
02136	4023386021366	1.30	29
02150	4023386021502	1.50	95
02151	4023386021519	3.31	95
02152	4023386021526	2.49	95
02153	4023386021533	5.04	95
02165	4023386021656	0.70	25
02183	4023386021830	3.06	25
02184	4023386021847	3.06	25
02185	4023386021854	2.70	25
02186	4023386021861	4.20	29
02187	4023386021878	1.50	30
03011	4023386030115	0.18	100
03012	4023386030122	0.18	100
03013	4023386030139	0.30	100

Item No.	EAN	Kg	Page
03014	4023386030146	0.28	100
03015	4023386030153	0.21	100
03016	4023386030160	0.21	100
03030	4023386030306	0.35	104
04114	4023386041142	1.50	65
04115	4023386041159	2.00	65
04116	4023386041166	2.60	65
04117	4023386041173	3.30	65
04121	4023386041210	2.58	65
04122	4023386041227	5.77	65
04123	4023386041234	10.19	65
04124	4023386041241	3.25	65
04125	4023386041258	8.14	65
04126	4023386041265	15.86	65
04127	4023386041272	3.62	65
04128	4023386041289	8.26	65
04129	4023386041296	15.98	65
04130	4023386041302	4.79	65
04131	4023386041319	11.18	65
04132	4023386041326	6.39	65
04133	4023386041333	15.18	65
04134	4023386041340	21.83	65
04135	4023386041357	28.00	65
05010	4023386050106	0.30	93
05011	4023386050113	0.34	93
05012	4023386050120	0.52	93
05013	4023386050137	0.30	93
05014	4023386050144	0.34	93
05015	402338605015	0.53	93
06025	4023386060259	0.28	23
06028	4023386060280	0.28	23
06029	4023386060297	0.42	23
06032	4023386060327	0.42	23
06033	4023386060334	0.60	23
06036	4023386060365	0.60	23
06037	4023386060372	1.08	23
06039	4023386060396	1.08	23
06040	4023386060402	1.08	23
06041	4023386060419	1.57	23
06042	4023386060426	1.57	23
06043	4023386060433	2.58	23
06044	4023386060440	2.58	23
06047	4023386060471	5.06	23
06048	4023386060488	5.06	23
06081	4023386060815	0.46	24
06083	4023386060839	0.75	24
07005	4023386070050	0.32	38

Complete article index

Item No.	EAN	Kg	Page
07006	4023386070067	0.52	38
07007	4023386070074	0.29	38
07030	4023386070302	0.47	39
07031	4023386070319	0.27	39
07032	4023386070326	0.44	39
07033	4023386070333	0.36	39
07034	4023386070340	0.76	39
07100	4023386071002	0.23	38
07101	4023386071019	0.40	38
07102	4023386071026	0.30	38
07103	4023386071033	0.40	38
07104	4023386071040	0.34	38
07105	4023386071057	0.60	38
07107	4023386071071	0.48	38
07108	4023386071088	0.80	38
07110	4023386071101	1.55	38
07124	4023386071248	2.33	38
07181	4023386071811	0.47	37
07182	4023386071828	0.79	37
07183	4023386071835	0.68	37
07184	4023386071842	1.01	37
07185	4023386071859	0.33	37
07186	4023386071866	0.55	37
07187	4023386071873	0.49	37
07188	4023386071880	0.81	37
07303	4023386073037	0.44	38
08002	4023386080028	0.25	38
08003	4023386080035	0.27	38
08006	4023386080066	0.20	39
08020	4023386080202	0.45	38
08021	4023386080219	0.45	38
08022	4023386080226	0.80	38
08023	4023386080233	0.79	38
08024	4023386080240	0.35	38
08025	4023386080257	0.56	38
09001	4023386090010	0.20	98
09003	4023386090034	0.32	98
09004	4023386090041	0.32	98
10001	4023386100016	4.95	41
10003	4023386100030	4.95	41
10004	4023386100047	7.74	41
10006	4023386100061	12.11	41
11004	4023386110046	7.30	42
11005	4023386110053	10.50	42
11006	4023386110060	15.00	42
11007	4023386110077	15.30	42
11008	4023386110084	22.30	42

Item No.	EAN	Kg	Page
11009	4023386110091	35.3	42
11010	4023386110107	38.7	42
11035	4023386110350	71.00	42
11052	4023386110527	0.15	42
11053	4023386110534	0.20	42
11054	4023386110541	0.18	42
11055	4023386110558	0.25	42
11056	4023386110565	0.34	42
11057	4023386110572	0.47	42
11058	4023386110589	0.84	42
11059	4023386110596	1.40	42
11060	4023386110602	0.30	42
11061	4023386110619	0.40	42
11062	4023386110626	0.40	42
11063	4023386110633	0.70	42
11064	4023386110640	1.00	42
11065	4023386110657	1.50	42
11066	4023386110664	2.50	42
11067	4023386110671	2.80	42
20001	4023386200013	0.90	24
20002	4023386200020	1.60	24
20003	4023386200037	2.40	24
20004	4023386200044	3.20	24
20005	4023386200051	3.80	24
20006	4023386200068	4.98	24
20007	4023386200075	7.42	24
20008	4023386200082	10.64	24
20009	4023386200099	3.19	24
20011	4023386200112	0.70	27
20012	4023386200129	1.16	27
20013	4023386200136	2.55	27
20014	4023386200143	5.10	27
20015	4023386200150	0.82	27
20016	4023386200167	1.63	27
20017	4023386200174	3.76	27
20018	4023386200181	7.52	27
20019	4023386200198	0.82	27
20020	4023386200204	0.95	27
20021	4023386200211	1.30	27
21003	4023386210036	17.95	41
21004	4023386210043	24.50	41
21011	4023386210111	5.40	41
21012	4023386210128	7.81	41
21013	4023386210135	7.98	41
21014	4023386210142	11.55	41
21024	4023386210241	5.40	41
21025	4023386210258	7.81	41

Item No.	EAN	Kg	Page
21026	4023386210265	7.98	41
21027	4023386210272	11.55	41
21028	4023386210289	0.61	29
21029	4023386210296	0.68	29
21030	4023386210302	1.10	29
21031	4023386210319	2.30	29
21032	4023386210326	1.11	29
21033	4023386210333	0.79	29
21037	4023386210371	0.52	29
21038	4023386210388	0.66	29
21039	4023386210395	0.48	37
21042	4023386210425	2.52	64
21043	4023386210432	0.22	38
21044	4023386210449	0.32	38
21045	4023386210456	0.25	38
21046	4023386210463	0.42	38
21047	4023386210470	0.29	38
21048	4023386210487	0.48	38
21049	4023386210494	0.34	38
21050	4023386210500	0.56	38
21059	4023386210593	0.21	39
21060	4023386210609	0.20	39
21062	4023386210623	0.30	40
21064	4023386210647	5.40	41
21065	4023386210654	7.81	41
21066	4023386210661	7.98	41
21067	4023386210678	11.55	41
21070	4023386210708	7.01	43
21071	4023386210715	10.20	43
21072	4023386210722	10.45	43
21073	4023386210739	15.10	43
21074	4023386210746	1.70	95
21075	4023386210753	3.82	95
21076	4023386210760	2.35	95
21077	4023386210777	5.44	95
21081	4023386210814	1.80	64
21082	4023386210821	4.00	64
21083	4023386210838	1.92	64
21084	4023386210845	3.48	64
21085	4023386210852	3.64	64
21086	4023386210869	4.80	64
21087	4023386210876	8.19	64
21088	4023386210883	8.35	64
21089	4023386210890	2.57	64
21090	4023386210906	3.55	64
21091	4023386210913	3.67	64
21092	4023386210920	5.81	64

Item No.	EAN	Kg	Page
21093	4023386210937	8.26	64
21094	4023386210944	8.38	64
21095	4023386210951	0.14	103
21098	4023386210982	0.04	104
21099	4023386210999	0.08	104
21100	4023386211002	0.14	104
21101	4023386211019	0.14	104
21102	4023386211026	4.09	66
21103	4023386211033	1.47	66
21104	4023386211040	4.52	66
21105	4023386211057	2.55	66
21106	4023386211064	5.71	66
21107	4023386211071	2.10	66
21108	4023386211088	4.64	66
21109	4023386211095	2.93	66
21110	4023386211101	6.71	66
21111	4023386211118	3.05	66
21112	4023386211125	6.83	66
21132	4023386211323	0.20	72
21133	4023386211330	0.30	72
21147	4023386211477	0.02	22
21148	4023386211484	0.02	22
21152	4023386211521	0.04	31
21153	4023386211538	0.12	31
21158	4023386211583	0.03	32
21159	4023386211590	0.03	32
21160	4023386211606	0.03	32
21161	4023386211613	0.03	32
21162	4023386211620	0.04	32
21163	4023386211637	0.04	32
21164	4023386211644	0.04	32
21165	4023386211651	0.08	32
21166	4023386211668	0.04	32
21168	4023386211682	0.025	90
21170	4023386211705	0.07	90
21171	4023386211712	0.07	90
21182	4023386211828	0.07	33
21190	4023386211903	0.32	34
21191	4023386211910	0.18	45
21192	4023386211927	0.20	45
21193	4023386211934	0.24	45
21194	4023386211941	0.66	46
21195	4023386211958	0.74	46
21196	4023386211965	1.58	46
21197	4023386211972	0.01	22
21198	4023386211989	0.84	46
21199	4023386211996	0.24	45

Complete article index

Item No.	EAN	Kg	Page
21203	4023386212030	0.28	91
21205	4023386212054	0.44	91
21206	4023386212061	0.44	91
21207	4023386212078	0.28	91
21209	4023386212092	0.30	91
21210	4023386212108	0.30	91
21211	4023386212115	0.30	91
21212	4023386212122	0.68	91
21213	4023386212139	0.34	91
21214	4023386212146	0.34	91
21215	4023386212153	0.50	91
21218	4023386212184	0.39	91
21220	4023386212207	0.39	91
21227	4023386212276	18.45	66
21232	4023386212320	0.56	90
21233	4023386212337	0.56	90
21245	4023386212450	9.48	66
21343	4023386213433	0.20	92
21344	4023386213440	0.30	92
21351	4023386213518	0.14	43
21352	4023386213525	0.21	43
21354	4023386213549	0.21	43
21356	4023386213563	0.30	43
21358	4023386213587	0.44	43
21398	4023386213983	1.56	46
21400	4023386214003	0.36	91
21402	4023386214027	0.06	90
21406	4023386214065	0.23	37
21407	4023386214072	0.24	37
21408	4023386214089	0.34	37
21410	4023386214102	0.11	41
21412	4023386214126	88.00	41
21413	4023386214133	0.16	41
21414	4023386214140	113.00	41
21415	4023386214157	0.17	41
21416	4023386214164	118.00	41
21417	4023386214171	0.25	41
21418	4023386214188	158.00	41
21419	4023386214195	0.36	41
21420	4023386214201	229.00	41
21421	4023386214218	0.49	41
21422	4023386214225	294.00	41
21423	4023386214232	0.19	41
21424	4023386214249	88.00	41
21425	4023386214256	0.16	41
21426	4023386214263	113.00	41
21427	4023386214270	0.17	41

Item No.	EAN	Kg	Page
21428	4023386214287	118.00	41
21429	4023386214294	0.25	41
21430	4023386214300	158.00	41
21431	4023386214317	0.19	41
21432	4023386214324	88.00	41
21433	4023386214331	0.16	41
21434	4023386214348	113.00	41
21435	4023386214355	0.25	41
21436	4023386214362	118.00	41
21437	4023386214379	0.25	41
21438	4023386214386	158.00	41
21460	4023386214607	0.79	89
21461	4023386214614	0.91	89
21462	4023386214621	1.03	89
21463	4023386214638	0.67	89
21504	4023386215048	12.75	66
21505	4023386215055	25.00	66
21506	4023386215062	4.12	66
21507	4023386215079	9.51	66
21508	4023386215086	18.48	66
21509	4023386215093	12.78	66
21510	4023386215109	25.03	66
22100	4023386221001	0.04	32
22101	4023386221018	0.04	32
22102	4023386221025	0.08	32
22103	4023386221032	0.08	32
40007	4023386400079	3.45	11
40008	4023386400086	6.10	11
40011	4023386400116	1.15	8
40012	4023386400123	1.50	8
40013	4023386400130	2.00	8
40016	4023386400161	3.00	8
40017	4023386400178	3.50	8
40021	4023386400215	2.00	11
40022	4023386400222	1.10	11
40023	4023386400239	4.85	11
40024	4023386400246	1.40	11
40025	4023386400253	5.15	13
40026	4023386400260	7.90	13
40027	4023386400277	1.78	13
40028	4023386400284	7.00	13
40029	4023386400291	5.58	13
40031	4023386400314	6.62	13
40032	4023386400321	1.50	13
40033	4023386400338	2.70	13
40034	4023386400345	10.70	13
40035	4023386400352	11.50	13

Item No.	EAN	Kg	Page
40036	4023386400369	13.70	13
40037	4023386400376	5.78	13
40038	4023386400383	8.18	13
40039	4023386400390	9.78	13
40040	4023386400406	7.28	13
40041	4023386400413	9.03	13
40042	4023386400420	5.86	13
40044	4023386400444	6.90	13
40045	4023386400451	2.35	13
40049	4023386400499	4.38	10
40050	4023386400505	5.00	10
40051	4023386400512	1.30	10
40053	4023386400536	8.05	10
40054	4023386400543	7.70	10
40056	4023386400567	7.80	102
40057	4023386400574	6.90	99
40058	4023386400581	5.35	15
40059	4023386400598	7.75	15
40060	4023386400604	6.85	15
40061	4023386400611	11.35	15
40062	4023386400628	5.40	15
40063	4023386400635	5.50	15
40064	4023386400642	8.05	15
40065	4023386400659	5.83	15
40066	4023386400666	1.65	16
40069	4023386400697	5.75	16
40071	4023386400710	7.22	16
40072	4023386400727	9.57	16
40073	4023386400734	8.36	17
40074	4023386400741	10.98	16
40076	4023386400765	2.40	16
40079	4023386400796	7.46	17
40082	4023386400826	7.36	17
40083	4023386400833	8.86	17
40084	4023386400840	1.60	18
40085	4023386400857	4.35	18
40086	4023386400864	6.70	18
40087	4023386400871	5.38	18
40088	4023386400888	2.00	18
40089	4023386400895	6.00	18
40090	4023386400901	8.40	18
40091	4023386400918	7.50	18
40095	4023386400956	8.64	18
40097	4023386400970	2.15	19
40100	4023386401007	3.35	19
40150	4023386401502	7.96	102
40151	4023386401519	7.06	99

Item No.	EAN	Kg	Page
40152	4023386401526	1.55	99
40153	4023386401533	8.81	99
40154	4023386401540	7.98	102
40155	4023386401557	6.90	99
40175	4023386401755	5.50	21
40176	4023386401762	7.53	21
40177	4023386401779	9.32	21
40178	4023386401786	6.50	21
40179	4023386401793	8.55	21
40182	4023386401823	6.30	21
40183	4023386401830	7.39	21
40191	4023386401915	8.08	21
40193	4023386401939	7.40	21
40194	4023386401946	7.03	21
40196	4023386401960	5.96	21
40197	4023386401977	7.20	21
40198	4023386401984	7.61	21
40199	4023386401991	9.08	21
40205	4023386402059	5.20	14
40206	4023386402066	7.95	14
40245	4023386402455	10.90	16
40253	4023386402530	1.55	14
40254	4023386402547	7.05	14
40255	4023386402554	5.63	14
40256	4023386402561	6.95	14
40257	4023386402578	6.67	14
40260	4023386402608	5.83	14
40261	4023386402615	8.23	14
40262	4023386402622	9.83	14
40263	4023386402639	7.33	14
40264	4023386402646	9.08	14
40265	4023386402653	5.91	14
40266	4023386402660	7.23	14
40267	4023386402677	6.95	14
40268	4023386402684	2.40	14
40269	4023386402691	8.60	14
40271	4023386402714	1.83	14
40290	4023386402905	8.52	17
40291	4023386402912	8.48	17
40294	4023386402943	6.90	102
40295	4023386402950	6.50	102
40302	4023386403025	7.08	12
40306	4023386403063	7.37	12
40312	4023386403124	7.95	12
40314	4023386403148	7.69	12
40405	4023386404053	4.73	9
40406	4023386404060	5.21	9

Complete article index

Item No.	EAN	Kg	Page
40407	4023386404077	4.67	9
40600	4023386406002	6.95	16
40602	4023386406026	9.40	16
40604	4023386406040	7.45	19
40606	4023386406064	9.80	19
40607	4023386406071	15.75	19
40703	4023386407030	0.14	22
40705	4023386407054	0.34	22
40706	4023386407061	0.25	22
40714	4023386407146	0.18	22
40806	4023386408068	2.24	18
40807	4023386408075	10.82	18
44124	4023386441249	1.78	66
44125	4023386441256	2.39	66
45305	4023386453051	0.30	47
45400	4023386454003	2.67	68
45438	4023386454386	0.14	54
45446	4023386454461	1.60	68
45447	4023386454478	0.30	68
45448	4023386454485	0.60	51
45449	4023386454492	1.30	51
45450	4023386454508	0.70	51
45451	4023386454515	1.30	51
45452	4023386454522	1.40	51
45453	4023386454539	0.63	51
45454	4023386454546	0.90	52
45456	4023386454560	1.40	52
45457	4023386454577	1.60	52
45458	4023386454584	0.80	47
45459	4023386454591	1.00	52
45460	4023386454607	1.22	47
45461	4023386454614	1.60	52
45462	4023386454621	2.00	52
45463	4023386454638	4.20	58
45464	4023386454645	4.80	58
45465	4023386454652	4.50	58
45466	4023386454669	4.50	58
45467	4023386454676	3.60	58
45468	4023386454683	4.50	58
45485	4023386454850	1.00	96
45486	4023386454867	1.00	96
45487	4023386454874	0.50	96
45492	4023386454928	1.96	57
45493	4023386454935	1.42	51
45494	4023386454942	1.90	52
45495	4023386454959	1.30	53
45496	4023386454966	1.80	53

Item No.	EAN	Kg	Page
45497	4023386454973	1.40	53
45498	4023386454980	2.00	53
45499	4023386454997	1.80	53
45500	4023386455000	2.50	53
45502	4023386455024	2.30	57
45503	4023386455031	2.97	57
45504	4023386455048	3.32	57
45509	4023386455093	4.40	97
45519	4023386455192	8.50	59
45520	4023386455208	7.72	59
45521	4023386455215	7.63	59
45522	4023386455222	7.82	59
45523	4023386455239	7.90	59
45524	4023386455246	17.5	59
45525	4023386455253	1.12	49
45526	4023386455260	1.20	49
45527	4023386455277	1.50	49
45528	4023386455284	2.60	49
45529	4023386455291	3.20	49
45530	4023386455307	0.47	54
45531	4023386455314	0.73	54
45532	4023386455321	0.62	54
45533	4023386455338	0.88	54
45534	4023386455345	0.72	54
45535	4023386455352	0.98	54
45545	4023386455451	1.86	97
45549	4023386455499	2.48	57
45551	4023386455512	9.00	59
45552	4023386455529	8.90	59
45553	4023386455536	1.20	54
45555	4023386455550	0.60	52
45556	4023386455567	1.40	52
45560	4023386455604	1.26	48
45561	4023386455611	1.32	48
45565	4023386455659	1.42	50
45566	4023386455666	3.36	50
45570	4023386455703	5.34	61
45571	4023386455710	5.66	61
45572	4023386455727	5.92	61
45573	4023386455734	6.14	61
45574	4023386455741	2.50	61
45580	4023386455802	6.40	62
45581	4023386455819	6.90	62
45582	4023386455826	6.30	62
45583	4023386455833	3.30	62
45584	4023386455840	3.60	62
46202	4023386462022	3.70	30

Item No.	EAN	Kg	Page
46203	4023386462039	3.90	30
55519	4023386555199	8.50	60
55520	4023386555205	9.00	60
55521	4023386555212	9.00	60
55522	4023386555229	9.00	60
55523	4023386555236	9.00	60
55524	4023386555243	17.50	60
60081	4023386600813	1.07	29
60082	4023386600820	1.94	29
60085	4023386600851	1.83	30
60086	4023386600868	0.84	81
60087	4023386600875	3.10	81
62232	4023386622327	0.09	28
62233	4023386622331	0.09	28
62234	4023386622341	0.10	33
62242	4023386622426	0.17	28
62243	4023386622433	0.17	28
62244	4023386622440	0.13	33
62245	4023386622457	0.11	33
62254	4023386622549	1.32	28
62255	4023386622556	2.82	28
62256	4023386622563	1.74	28
62257	4023386622570	3.98	28
62270	4023386622709	0.13	26
62271	4023386622716	0.13	26
62272	4023386622723	1.40	26
62273	4023386622730	2.90	26
62274	4023386622747	2.00	26
62275	4023386622754	5.10	26
70040	4023386700407	0.33	40
70041	4023386700414	0.65	40
70042	4023386700421	0.84	40
70043	4023386700438	1.11	40
70050	4023386700506	0.30	87
70051	4023386700513	0.29	87
70052	4023386700520	0.37	87
70053	4023386700537	0.08	35
70060	4023386700605	0.14	88
70061	4023386700612	0.21	88
70062	4023386700629	0.04	88
70063	4023386700636	0.06	88
71003	4023386710031	0.47	69
71004	4023386710048	0.79	69
71005	4023386710055	1.07	69
71006	4023386710062	1.69	69
71013	4023386710130	3.15	69
71016	4023386710161	1.15	69

Item No.	EAN	Kg	Page
71017	4023386710178	1.77	69
71018	4023386710185	2.35	69
71021	4023386710215	0.49	69
71022	4023386710222	0.81	69
71023	4023386710239	1.07	69
71024	4023386710246	1.50	69
71025	4023386710253	1.71	69
71026	4023386710260	1.79	69
71027	4023386710277	2.37	69
71029	4023386710291	0.65	70
71031	4023386710314	1.60	70
71033	4023386710338	1.48	70
71035	4023386710352	0.67	70
71037	4023386710376	1.42	70
71039	4023386710390	1.50	70
71040	4023386710406	3.15	69
71046	4023386710468	2.67	70
71047	4023386710475	2.04	70
71048	4023386710482	2.69	70
71049	4023386710499	2.02	70
71050	4023386710505	1.03	69
71051	4023386710512	1.40	69
71052	4023386710529	1.48	69
71053	4023386710536	1.92	69
71054	4023386710543	1.23	69
71055	4023386710550	1.69	69
71056	4023386710567	1.77	69
71135	4023386711359	5.35	105
71136	4023386711366	7.66	105
71138	4023386711380	0.62	105
71139	4023386711397	1.15	105
71140	4023386711403	1.69	105
71141	4023386711410	2.22	105
71142	4023386711427	0.86	105
71143	4023386711434	1.62	105
71144	4023386711441	2.39	105
71145	4023386711458	3.15	105
71146	4023386711465	0.62	105
71147	4023386711472	0.93	105
71148	4023386711489	1.23	105
71149	4023386711496	1.54	105
71150	4023386711502	1.84	105
71151	4023386711519	2.45	106
71152	4023386711526	3.65	107
71153	4023386711533	3.52	107
71154	4023386711540	5.30	107
71156	4023386711564	3.60	107

Complete article index

Item No.	EAN	Kg	Page
71157	4023386711571	3.70	107
71158	4023386711588	3.90	107
71159	4023386711595	3.90	107
71162	4023386711625	3.55	106
72240	4023386722409	0.50	63
72244	4023386722447	0.49	63
72245	4023386722454	4.08	63
72246	4023386722461	0.16	63
72247	4023386722478	3.23	63
72248	4023386722485	4.78	63
72249	4023386722492	0.05	63
72250	4023386722508	0.11	63
92001	4023386920010	0.16	74
92002	4023386920027	0.24	74
92003	4023386920034	0.48	74
92004	4023386920041	0.84	74
92005	4023386920058	0.14	74
92006	4023386920065	0.18	74
92007	4023386920072	0.22	74
92008	4023386920089	0.14	74
92009	4023386920096	0.20	74
92010	4023386920102	0.46	74
92011	4023386920119	0.80	74
92013	4023386920133	0.55	75
92014	4023386920140	0.58	75
92015	4023386920157	0.52	75
92016	4023386920164	0.94	75
92017	4023386920171	1.50	75
92018	4023386920188	2.33	75
92019	4023386920195	1.24	75
92020	4023386920201	2.49	75
92021	4023386920218	3.24	75
92022	4023386920225	0.96	75
92023	4023386920232	1.78	75
92024	4023386920249	3.14	75
92026	4023386920263	0.23	76
92027	4023386920270	0.44	76
92028	4023386920287	0.79	76
92029	4023386920294	1.48	76
92030	4023386920300	2.87	76
92031	4023386920317	0.29	76
92032	4023386920324	0.59	76
92033	4023386920331	1.09	76
92034	4023386920348	2.09	76
92035	4023386920355	4.09	76
92036	4023386920362	0.21	76
92037	4023386920379	0.38	76

Item No.	EAN	Kg	Page
92038	4023386920386	0.67	76
92039	4023386920393	0.21	76
92040	4023386920409	0.38	76
92041	4023386920416	0.67	76
92042	4023386920423	0.22	76
92043	4023386920430	0.43	76
92045	4023386920454	0.78	76
92046	4023386920461	1.47	76
92053	4023386920539	0.42	77
92054	4023386920546	0.75	77
92055	4023386920553	1.42	77
92056	4023386920560	0.67	77
92057	4023386920577	1.10	77
92058	4023386920584	0.76	77
92059	4023386920591	0.81	77
92060	4023386920607	0.48	78
92061	4023386920614	0.81	78
92062	4023386920621	1.48	78
92064	4023386920645	0.44	78
92066	4023386920669	0.79	78
92067	4023386920676	1.48	78
92076	4023386920768	0.42	78
92077	4023386920775	0.75	78
92078	4023386920782	1.42	78
92080	4023386920805	0.43	79
92082	4023386920829	0.78	79
92083	4023386920836	1.47	79
92086	4023386920867	3.56	79
92092	4023386920928	0.43	79
92093	4023386920935	0.50	79
92094	4023386920942	0.64	79
92095	4023386920959	0.92	79
92096	4023386920966	1.61	79
92097	4023386920973	2.31	79
92098	4023386920980	3.00	79
92099	4023386920997	3.70	79
92103	4023386921031	0.62	79
92104	4023386921048	0.82	79
92105	4023386921055	1.22	79
92106	4023386921062	2.22	79
92107	4023386921079	3.22	79
92109	4023386921093	5.22	79
92113	4023386921130	0.33	80
92114	4023386921147	0.40	80
92115	4023386921154	0.54	80
92116	4023386921161	0.85	80
92117	4023386921178	1.45	80

Item No.	EAN	Kg	Page
92118	4023386921185	2.30	80
92119	4023386921192	3.06	80
92120	4023386921208	3.40	80
92121	4023386921215	0.52	80
92122	4023386921222	0.79	80
92123	4023386921239	1.46	80
92125	4023386921253	2.80	80
92129	4023386921291	0.70	80
92130	4023386921307	1.08	80
92131	4023386921314	2.04	80
92133	4023386921338	3.96	80
92136	4023386921369	1.18	83
92137	4023386921376	2.07	83
92138	4023386921383	2.96	83
92139	4023386921390	3.85	83
92140	4023386921406	1.55	83
92141	4023386921413	2.81	83
92142	4023386921420	4.07	83
92143	4023386921437	5.33	83
92144	4023386921444	1.42	82
92145	4023386921451	2.50	82
92146	4023386921468	3.59	82
92147	4023386921475	4.67	82
92148	4023386921482	5.76	82
92149	4023386921499	11.18	82
92151	4023386921512	1.89	82
92152	4023386921529	3.42	82
92153	4023386921536	4.97	82
92154	4023386921543	6.51	82
92155	4023386921550	8.06	82
92157	4023386921574	15.78	82
92158	4023386921581	2.63	82
92159	4023386921598	4.76	82
92160	4023386921604	6.89	82
92161	4023386921611	9.02	82
92162	4023386921628	11.15	82
92163	4023386921635	21.8	82
92164	4023386921642	3.43	82
92165	4023386921659	6.36	82
92166	4023386921666	9.29	82
92167	4023386921673	12.22	82
92168	4023386921680	15.15	82
92169	4023386921697	29.80	82
92170	4023386921703	8.95	82
92171	4023386921710	16.45	82
92172	4023386921727	23.94	82
92173	4023386921734	31.46	82

Item No.	EAN	Kg	Page
92174	4023386921741	38.97	82
92175	4023386921758	76.49	82
92176	4023386921765	0.73	83
92177	4023386921772	1.59	83
92178	4023386921789	9.00	84
92179	4023386921796	9.30	84
92180	4023386921802	10.08	84
92181	4023386921819	3.90	85
92182	4023386921826	3.90	85
92183	4023386921833	3.90	85
92184	4023386921840	3.90	85
92185	4023386921857	4.30	85
92186	4023386921864	6.00	85
92187	4023386921871	6.00	85
92188	4023386921888	6.20	85
92189	4023386921895	6.20	85
92190	4023386921901	6.10	85
92191	4023386921918	6.10	85
92192	4023386921925	4.04	85
92193	4023386921932	7.06	85
92194	402338692194	0.11	86
92195	4023386921956	0.13	86
92196	4023386921963	0.18	86
92197	4023386921970	0.23	86
92198	4023386921987	0.13	86
92199	4023386921994	0.16	86
92200	4023386922007	0.15	86
92201	4023386922014	0.18	86
92202	4023386922021	0.23	86
92203	4023386922038	0.27	86
92204	4023386922045	0.67	86
92205	4023386922052	0.77	86
92206	4023386922069	1.17	86
92207	4023386922076	1.27	86

