

## Crimping tools EPG 60 and HPG 60

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- Electrohydraulic battery-powered crimping tool
- Processing of cable lugs and connectors up to 300 mm<sup>2</sup>
- Quick-closure head rotatable up to 270°
- Automatic pressure limiting and monitoring with pressure sensor
- Motor switch-off and automatic return after completed crimping process
- Electronic control and monitoring of the crimping process
- Integrated service management and software updates via USB
- Multi-function electronics with sleep mode, maintenance display and battery monitoring
- Li-Ion battery with charge state display

## EPG 60



## HPG 60



## Included in delivery

- Hydraulic tool including 1x battery and 1x battery charger
- Manual
- Software
- USB connection cable
- Hard case for tool and Crimping inserts



## Technical data

Description of contact
Pressing force / Deviation
Operating voltage
Crimping range
Charging time
Tool data
Depth / Width / Height
Weight
Note

EPG 60
60kN / 17 mm
18 V DC
6...300 mm <sup>2</sup>
0.5 h
70 / 100 / 355 mm
3300 g
Weight incl. battery

HPG 60
60kN /
6...300 mm <sup>2</sup>
/ 500 /
4350 g
Weight incl. battery

## Ordering data

Version
Note

Type	Qty.	Order No.
EPG 60	1	2453810000
Note		

Type	Qty.	Order No.
HPG 60	1	2453820000
Note		

## Accessories

Replacement battery
Charger
Note

Type	Qty.	Order No.
AKKU EPG	1	1500840000
LADEGERAET EPG	1	1509370000
Note		

**WM-shape crimp inserts**

- For crimping cable lugs and connectors of the Euro series

**Ordering data**

Cu mm <sup>2</sup>	AWG	Crimping width, mm	Type	Order No.
6	10	7	ES EPG/HPG 60 WM 6	2469380000
10	8	7	ES EPG/HPG 60 WM 10	2469540000
16	6	7	ES EPG/HPG 60 WM 16	2469550000
25	4	12	ES EPG/HPG 60 WM 25	2469560000
35	2	5	ES EPG 60/HPG WM 35	2469570000
50	1	5	ES EPG/HPG 60 WM 50	2469580000
70	2/0	5	ES EPG/HPG 60 WM 70	2469590000
95	3/0	5	ES EPG/HPG 60 WM 95	2469600000
120	4/0	5	ES EPG/HPG 60 WM 120	2469610000
150	5/0	5	ES EPG/HPG 60 WM 150	2469620000
185	6/0	5	ES EPG/HPG 60 WM 185	2469630000
240	450	5	ES EPG/HPG 60 WM 240	2469640000
300	600	5	ES EPG/HPG 60 WM 300	2469650000

**Hexagonal crimp inserts**

- For Crimping compression cable lugs DIN 46235
- CU crimp connectors DIN 46267 Part 1
- Al and Al/Cu compression cable lugs and connectors

**Ordering data**

ID number	Cu mm <sup>2</sup>	Al mm <sup>2</sup>	AWG	Crimping width, mm	Type	Order No.
5	6		10	7	ES EPG/HPG 60 HEX 6	2505150000
6	10		8	7	ES EPG/HPG 60 HEX 10	2505160000
8	16		6	12	ES EPG/HPG 60 HEX 16	2505170000
10	25	10	4	12	ES EPG/HPG 60 HEX 25	2505180000
12	35	16+25	2	5	ES EPG/HPG 60 HEX 35	2505190000
14	50	35	1	5	ES EPG/HPG 60 HEX 50	2505200000
16	70	50	2/0	5	ES EPG/HPG 60 HEX 70	2505210000
18	95	70	3/0	5	ES EPG/HPG 60 HEX 95	2505220000
20	120		4/0	5	ES EPG/HPG 60 HEX 120	2505230000
22	150	95+120	5/0	5	ES EPG/HPG 60 HEX 150	2505240000
25	185	150	6/0	5	ES EPG/HPG 60 HEX 185	2505250000
28	240	185	450	5	ES EPG/HPG 60 HEX 240	2505260000
32	300	240	600	5	ES EPG/HPG 60 HEX 300	2505270000

**Indent crimp inserts**

- For crimping cable lugs DIN 46234
- Pin cable lugs DIN 46230
- Connector DIN 46341 Part 1

**Ordering data**

Cu mm <sup>2</sup>	AWG	Crimping width, mm	Type	Order No.
6	10	5	ES EPG/HPG 60 DIN 6	2505280000
10	8	7	ES EPG 60/HPG DIN 10	2505290000
16	6	10	ES EPG 60/HPG DIN 16	2505300000
25	4	10	ES EPG 60/HPG DIN 25	2505310000
35	2	10	ES EPG 60/HPG DIN 35	2505320000
50	1	12	ES EPG 60/HPG DIN 50	2505330000
70	2/0	12	ES EPG 60/HPG DIN 70	2505340000
95	3/0	16	ES EPG 60/HPG DIN 95	2505350000
120	4/0	16	ES EPG 60/HPG DIN 120	2505360000

**Crimp inserts for insulated crimp cables****Ordering data**

Cu mm <sup>2</sup>	AWG	Crimping width, mm	Type	Order No.
10	8	7	ES EPG 60 ISO 10	2577940000
16	6	7	ES EPG 60 ISO 16	2577950000

**Trapezoidal crimp inserts**

- Wire end ferrule 25-185 mm<sup>2</sup>

**Ordering data**

Cu mm <sup>2</sup>	AWG	Crimping width, mm	Type	Order No.
25	4	22	ES EPG 60/HPG AEH 25	2577810000
35	2	22	ES EPG 60 AEH 35	2577820000
50	1	22	ES EPG 60/HPG AEH 50	2577830000
70	2/0	22	ES EPG 60/HPG AEH 70	2577850000
95	3/0	22	ES EPG 60/HPG AEH 95	2577870000
120	4/0	22	ES EPG 60/HPG AEH 120	2577880000
150	5/0	22	ES EPG 60 AEH 150	2577900000
185	6/0	22	ES EPG 60 AEH 185	2577930000

