

BATTERY CRIMPING TOOL REC-39E



BENEFITS

- One-hand operation
- Fast and comfortable working
- No tripping over cables thanks to grid-free battery operation
- Narrow revolving head allows easy crimping even in confined spaces
- No overloading due to pressure relief valve
- Accepts commercially available crimping tool inserts
- At a copper diameter of 185 mm² at least 70 crimping jobs with one battery charge possible
- Safe crimping due to ELWA® function control

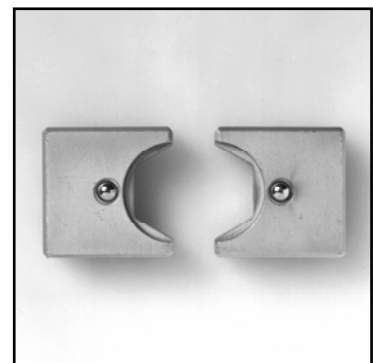
APPLICATION

Crimping of cable sockets and connectors ranging from Cu/Al 10 - 185 mm² (copper/aluminium) according to DIN standard, used by energy providers, utility companies and their contractors.

TECHNICAL DATA

Type and Designation	Battery crimping tool REC-39E
Crimping range	Cu 10-185 mm ² (*)/Al10-150 mm ² (*)
Crimping force	50 kN
Weight incl. battery	4.0 kg
Length	330 mm
Working pressure	700 bar

(*) Hex inserts according to DIN



APPLICATION TABLE FOR REC-39E

Hex inserts for copper according to DIN 48083

Crimping width 5 mm

Partnumber	Code number	Crimping range Cu in mm ²
769 00 298	K6/16/39Cu	10 + 70
769 00 017	K8/12/39Cu	16 + 35
769 00 018	K10/14/39Cu	25 + 50
769 00 011	K18/39Cu	95
769 00 013	K20/39Cu	120
769 00 015	K22/39Cu	150
769 00 009	K25/39Cu	185

Hex inserts for aluminium according to DIN 48083

Crimping width 7 mm

Partnumber	Code number	Crimping range Al in mm ²
769 00 020	K10/14/39Al	16 + 35
769 00 297	K12/39Al	25
769 00 296	K16/39Al	50
769 00 012	K18/39Al	70
769 00 021	K22/39Al	95 + 120
769 00 008	K25/39Al	150

Also available:

WM-shaped inserts, arbor, square, oval, and round inserts, inserts for notch connectors

For more information, please refer to our application tables.

BASIC-SET

Type	Partnumber	Description
REC-39E-Set	765 06 000	Battery crimping tool REC-39E with battery BAT-20, battery charger CAR-01, carrying strap and transportation case

ACCESSORIES

(Please refer to the „Accessories for battery-operated tools“ datasheet)

Type and Designation	Partnumber	Description
Battery BAT-20	793 00 020	Rechargeable Ni-Cd-Akku (2.0 Ah) weight 0.8 kg
Battery tester KTT1450	793 00 050	Testing of open-circuit voltage, capacity, and temperature of all HOLGER CLASEN 14.4V batteries
Power pack NT-Hyk	793 00 060	Power pack for all HOLGER CLASEN battery operated tools
Battery charger CAR-01	793 00 040	Mains connection 230V/50Hz charging time 60 min. BAT-20
Quick battery charger CT1416HC	793 01 300	Mains connection 230V/50Hz charging time 20 min. BAT-20
Battery charger (automobile) CT1417HC	793 01 500	Connection to the cigarette lighter from 12V up to 24V charging time 80 min. BAT-20
Transportation case	795 00 058	Light-weight plastic case with a compartment for two batteries, battery charger and inserts
Carrying strap TR-REC	075 42 106	Carrying strap