



## ■ EK 60/22-L

Battery powered crimping tool 6 - 300 mm<sup>2</sup>

Superior performance by special strong motor, 2-stage-Hydraulic system and 18V / 3,0 Ah Li-Ion Battery

Large crimping range up to 300 mm<sup>2</sup>

Slim crimping head - ideal when space is critical

### Characteristics

- For interchangeable dies, series 22, narrow crimping
- Closed crimping head, flip top style, rotatable
- Electronic control and monitoring of crimping operation
- Integrated pressure measurement with visual and audible signals in case of failure
- Evaluation function using optical interface and USB-Adapter
- One-button operating concept for controlling all tooling functions
- Ergonomic 2-component plastic housing with soft linings for
- Balanced centre of gravity for easy handling and
- LED for workplace illumination
- High-performance 18V Li-Ion batteries with high capacity and
- High-performance motors for maximum operating speed
- 2-stage hydraulic system with fast feed and power stroke
- Energy saving function by stopping motor after successful crimping process
- Quick motor stop for high user safety
- Automatic retraction when crimping is complete
- Manual retract in case of need
- Light diode for maintenance control, charge level indicator of the battery and for data transmission via USB-Adapter
- Environmentally-friendly hydraulic oil, quickly biodegradable

### Article

Article	Part No.
Battery powered crimping tool 6 - 300 mm <sup>2</sup>	EK6022L

### Technical Data

Crimping force:	60 kN
Stroke / opening width:	17 mm
Crimping range:	6 - 300 mm <sup>2</sup>
Crimping cycle:	3 s up to 5 s (depending on cross section)
Number of crimps:	approx. 300 for 150 mm <sup>2</sup> Cu DIN
Battery voltage:	18 V
Battery capacity:	3.0 Ah, Li-Ion
Charging time:	22 min.
Weight incl. battery:	4,2 kg
Ambient temperature:	-15° C up to +40° C
Sound pressure level in 1 m distance	70 dB (A)
Vibrations	< 2.5 m/s <sup>2</sup>