



Crimping

Battery powered hydraulic crimping tools 10.8 V

EK 30 ID ML Battery powered hydraulic crimping tool 6 - 120 mm²



- ▶ Powerful 10.8 V Li-Ion battery technology with battery charge indicator
- ▶ Indent crimping - no change of crimping dies required

Characteristics

- Closed head, flip top style, rotatable
- Simple and safe: One-button operating concept for controlling all tool functions
- Comfortable and secure one-hand operation thanks to 2-component plastic housing with soft lining
- Effortless working thanks to low weight
- Automatic retraction when operation is complete
- Maintenance display via LED

Suitable for

- Very well suited for compacted conductors
- Especially for fine strand conductors to EN 60228

| Technical data | |
|------------------------|--|
| Crimping force | 30 kN |
| Stroke / opening width | 22 mm |
| Crimping range | 6 - 120 mm ² |
| Crimping cycle | 2,5 s up to 5 s (depending on crimp cross-section) |
| Charging time | 45 min. |
| Weight incl. battery | 1.95 kg |
| Ambient temperature | -10 °C up to +40 °C |

| Item | Part No. |
|---|-----------------|
| Battery powered hydraulic crimping tool 6 - 120 mm ² | EK30IDML |

| Scope of supply | |
|---|----------|
| Battery 10.8 V / 2.5 Ah, Li-Ion (27 Wh) | RAML1225 |
| Charger for 10.8 V Li-Ion batteries, 230V | LGML1 |
| Plastic case | KKML |

| Suitable for | Connection material | Crimping range mm ² | Crimp profile |
|---|---------------------|--------------------------------|---------------|
| Copper tubular cable lugs and connectors | | | |
| Tubular cable lugs and connectors, standard type, tubular cable lugs for switchgear connections | | 6 - 120 | |
| Tubular cable lugs and connectors for fine stranded conductors | | 6 - 120 | |
| Terminals, connectors and pin terminals acc. to DIN, copper | | | |
| Solderless terminals (DIN 46234), connectors (DIN 46341) and pin terminals (DIN 46230) | | 6 - 95 | |