## EK 30 ID ML Battery powered hydraulic crimping tool 6 - 120 mm<sup>2</sup>



2



⇐ 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 function

KlauKe

- Comfortable and secure one-hand operation thanks to 2-component plastic ho 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 DIN EN 60228

| Technical data  |                        |  |                    |          |       |
|---|------------------------|--|--------------------|----------|-------|
| Crimping force  | 30 kN                  |  |                    |          |       |
| Stroke / opening widt   | :h 22 mm               | 22 mm  |                    |          |       |
| Crimping range  | 6 - 120                | 6 - 120 mm <sup>2</sup>                            |                    |          |       |
| Crimping cycle  | 2,5 s u                | 2,5 s up to 5 s (depending on crimp cross-section) |                    |          |       |
| Charging time   | 40 mir                 | 40 min.  |                    |          |       |
| Weight incl. battery  | 1.95 kg                | 1.95 kg  |                    |          |       |
| Ambient temperature   | e -10 ℃                | up to +40°C  |                    |          |       |
| Item  |                        |  |                    | Part No. |       |
| Battery powered hydraulic crimping tool 6 - 120 mm <sup>2</sup>   |                        |  | EK30IDM            | L        |       |
| Scope of supply   |                        |  |                    |          |       |
| Battery 10.8 V / 1.5 Ah, Li-lon (16.2 Wh)   |                        |  |                    |          | RAML1 |
| Charger for 10.8 V Li-Ion batteries, 230V   |                        |  |                    |          | LGML1 |
| Plastic case  |                        |  |                    |          | KKML  |
| Suitable for  | Connection<br>material | Crimping<br>range mm <sup>2</sup>                  | Crimp<br>profile   |          |       |
| Copper tubular cable  | lugs and conn          | ectors   |                    |          |       |
| Tubular cable lugs and<br>connectors, standard<br>type, tubular cable<br>lugs for switchgear<br>connections | T                      | 6 - 120  | $\bigtriangledown$ |          |       |
| Tubular cable lugs and<br>connectors for fine<br>stranded conductors  | d<br>D                 | 6 - 120  | $\bigtriangledown$ |          |       |
| Terminals, connectors   | and pin termi          | nals acc. to DI                                    | N, copper          |          |       |
| Solderless terminals<br>(DIN 46234), connec<br>tors (DIN 46341) and<br>pin terminals (DIN<br>46230)         | T                      | 6 - 95   | $\bigtriangledown$ |          |       |