



## Crimping

Mechanical crimping tools

### K 82 T Crimping tool for insulated cable connections 0.5 - 6 mm<sup>2</sup>



- ▶ With additional locator to ensure a precise crimp connection
- ▶ Also suitable for the processing of insulated connectors with vibration protection
- ▶ 33 % less effort
- ▶ 3-Component handle grip
- ▶ Optimised material quality for a long service life
- ▶ Precise pre-tension setting maintains constant crimp performance

#### Characteristics

- Less effort required due to new mechanical lever system
- 3C handle: YELLOW: hard core for force transmission, BLUE: soft ergonomic grip area, GREY: soft slip protection
- Easy handling thanks to reduced tool opening width, optimum ergonomics due to the position of the palms and fingers, which is gentle on the joints
- Crimping of conductor and insulation in one step
- Extremely high voltage protection due to special crimping of the cable insulation (diamond crimp)

#### Technical data

Crimping range red insulation sleeve	0.5 - 1.0 mm <sup>2</sup>
Crimping range blue insulation sleeve	1.5 - 2.5 mm <sup>2</sup>
Crimping range yellow insulation sleeve	4.0 - 6.0 mm <sup>2</sup>
Length	225 mm
Weight	0.53 kg

Item	Part No.	
Crimping tool for insulated cable connections 0.5 - 6 mm <sup>2</sup>	<b>K82T</b>	
Accessories	Part No.	Page
Steel carrying case	MK230L	192
Variants	Part No.	Page
Plastic assortment box with insl. cable connections and crimping tool	SK82S	190
Plastic assortment box with insl. cable connections and tools	SK82P	190

### K 16 Crimping tool for insulated solderless terminals 10 + 16 mm<sup>2</sup>



- ▶ Oval crimping
- ▶ Crimping tool also for meter connections

#### Characteristics

- With ratchet for consistently-controlled crimp results
- Colour-coded cross-section assignment

#### Technical data

Crimping range red insulation sleeve	10 mm <sup>2</sup>
Crimping range blue insulation sleeve	16 mm <sup>2</sup>
Length	305 mm
Weight	0.61 kg

Item	Part No.	
Crimping tool for insulated solderless terminals 10 + 16 mm <sup>2</sup>	<b>K16</b>	
Accessories	Part No.	Page
Steel carrying case	SK4L	191