### Tools and cable accessories

Connection and crimping • Crimping tools for conductor end sleeves



# APPENDIX

## PEW 8.185 crimping pliers / PEW 8.186 crimping pliers



#### PEW 8.185 crimping pliers

#### Benefits

- · Improved versions of the predecessors PEW 8.84/MULTICIRMP 6:
  - Expanded capacity
  - Average hand force reduced by approx.
  - 20 % compared to previous model
- Reduced opening width and improved ergonomics
- High-precision die geometry leads to a
- clearly defined crimp shape of the ferrule Uniform feed on the crimp die guarantees exact crimping profiles
- DIN compliant crimping quality due to integral lock (self-releasing mechanism)
- Automatic self-adjustment to requested wire size

#### Application range

- · Could be used up to a sleeve length of 20 mm (for sleeves longer than 12 mm at least 2 crimps are necessary)
- · For pressing insulated and non-insulated conductor end sleeves

PEW	8.185	crimping	pliers

 Cross-section range from 0.08 - 16 mm<sup>2</sup> with square pressing

PEW 8.186 crimping pliers

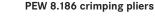
 Cross-section range from 0.08 - 10 mm<sup>2</sup> with hexagonal pressing

#### **Product features**

- · Made of chromium-plated tool steel
- Made in Germany

#### Note

• End sleeves up to 12 mm only needs to be pressed once, longer end sleeves (up to a 20 mm lengths) needs to be pressed at least twice



#### **Technical data**

ETIM 5.0 Class-ID: EC000168 **e**tim ETIM 5.0 Class-Description: Crimp tool cable lugs, cable end sleeves, screen connection

Article number	Article designation	For mm <sup>2</sup>	Crimping profile	Weight (kg)	Length (mm)	Pieces / PU	
PEW 8.185 crimping pliers							
61813736	PEW 8.185	0.08 - 16.00	square	0.38	180	1	
PEW 8.186 crimping pliers							
61813737	PEW.8.186	0.08 - 10.00	hexagon	0.38	180	1	

Photographs are not to scale and do not represent detailed images of the respective products.

Short manual is included- manuals could be also downloaded here: http://www.lappkabel.com/instructions.html

#### Similar products

• PEW 8.87 crimping pliers refer to page 1016

#### Accessories

- · Conductor end sleeves insulated refer to page 1007
- · Conductor end sleeves AH, not insulated refer to page 1013