Connection and crimping • Crimping tools for conductor end sleeves

**UNITRONIC®** 

**ETHERLINE®** 

**HITRONIC®** 

# 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

## PEW 8.185 crimping pliers

- · For pressing insulated and non-insulated conductor end sleeves
- Cross-section range from 0.08 16 mm<sup>2</sup> with square pressing
- Could be used up to a sleeve length of 20 mm (for sleeves longer than 12 mm at least 2 crimps are necessary)

- PEW 8.186 crimping pliers · For pressing insulated and non-insulated conductor end sleeves
- Cross-section range from 0.08 10 mm<sup>2</sup> with hexagonal pressing
- Could be used up to a sleeve length of 20 mm (for sleeves longer than 12 mm at least 2 crimps are necessary)

#### **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**

**Classification ETIM 5/6** ETIM ETIM 5.0/6.0 Class-ID: EC000168 ETIM 5.0/6.0 Class-Description: Crimp tool cable lugs, cable end sleeves, screen connection

e
>
$\leq$
$\leq$
_
=
S

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

# Similar products

• PEW 8.87 crimping pliers refer to page 1000

## Accessories

- · Conductor end sleeves insulated refer to page 991
- · Conductor end sleeves AH, not insulated refer to page 997