Connection and crimping • Crimping tools for conductor end sleeves

# PEW 8.87 crimping pliers



#### **Benefits**

- For the simplest handling where space is limited (control cabinets, machinery/ internal wiring)
- Covers a wide range of diameters: 0,08 -10 mm<sup>2</sup> (PEW 8.87) 0,08-16 mm<sup>2</sup> (PEW 8.87 Plus)
- · Made in Germany
- Leverage grip boosts crimp power for tireless working

# Application range

- Crimping tool for end sleeves (square form)
- · Self-adjusts to the desired ferrule size
- Square crimping profile with four profiled crimping surfaces

# **Product features**

Burnished



#### Product Make-up

 PEW 8.87: With front and side feed (up to 2,5 mm²)
 PEW 8.87 Plus: With front feed

#### Note

Recommended for end sleeves up to 16 mm length- for longer end sleeves we recommend the use of the PEW 8.185/8.186 (several crimps necessary) or the use of the PEW 12 tool with the suitable insert

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**

General



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

**® LAPP GROUP** 



Pressing length: up to 16 mm Crimping profile: Square

Article number	Article designation	For mm <sup>2</sup>	Crimping profile	Weight (kg)	Length (mm)	Pieces / PU				
PEW 8.87 crimping pliers										
61813742	PEW 8.87	0.08 - 10.00	square	0.475	190	1				
61813744	PEW 8.87 Plus	0.08 - 16.00	square	0.475	190	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

# Accessories

Conductor end sleeves insulated refer to page 1007

# KEB 1025 crimping pliers / KEB 3550 crimping pliers





# KEB 1025 crimping pliers

# Benefits

- Unique mechanism reduces the manual force from 450 N to 250 N
- Handles suit both large and small hands
- Locking function that is released only after completion of the pressing operation
- Tested for a minimum of 80,000 pressings

# Application range

# KEB 1025 crimping pliers

 Mini-force tools for pressing insulated and non-insulated conductor end sleeves from 10 - 25 mm<sup>2</sup>

# KEB 3550 crimping pliers

 Mini-force tools for pressing insulated and non-insulated conductor end sleeves from 35 - 50 mm<sup>2</sup>

KEB 3550 crimping pliers

# **Product features**

Emergency release, if the pressing operation needs to be interrupted

# Norm references / Approvals KEB 1025 crimping pliers

Tested in accordance with DIN standard EN 60352-2

# Technical data



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



Crimping profile: Particular developed form in the style of a W-crimp

Article number	Article designation	For mm <sup>2</sup>	Crimping profile	Weight (kg)	Length (mm)	Pieces / PU			
KEB 1025 crimping pliers									
61791065	KEB 1025	10.00 - 25.00	trapezoid	0.5	220	1			
KEB 3550 crimping pliers									
61701005	KER 3550	35.00 - 50.00	tranezoid	0.5	220	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

# Accessories

# **KEB 1025 Crimpzange**

Conductor end sleeves insulated refer to page 1007