

**INSULATED CRIMP TERMINALS, FORK-SHAPED CU, CROSS-SECTION 4 - 6 MM<sup>2</sup>, STUD 8 MM Ø**
**Article number: 180166**

Crimp-on cable lugs, fork-shaped Cu, insulated. Technical data  
 - Material: Cu-ETP to DIN EN 13600 - Surface: galvanical-ly tin-plated - For strain-relieved connections - Insulation PA (polyamide, nylon), halogen-free - Temperature resistance -60°C to +105°C, 600 V max.,- Easy Entry enables quick and easy insertion of the conductor. Design: Cross-section: 4-6 mm<sup>2</sup>, bolt Ø: 8 mm, nominal size according to DIN: 8-6, yellow, D1: 3.6; D2: 6.8; D3: 8.4; A1: 13; B 15; L: 25; Weight per 100 pcs ~: 0.24 kg; according to DIN: x; UL listed: x; PU/pcs: 100



Length (mm)	165 mm
Width (mm)	85 mm
Height (mm)	27 mm
Weight (kg)	0,00242 kg

Attribute	Value
Connection thread dimension (metric)	3
Surface protection	verzinkt
Material	Kupfer
Halogen-free	Yes
Strip goods	No
Total length	- mm
AWG range	9 - 11
Suitable for solid conductors	No
Suitable for stranded conductors	Yes
Suitable for fine-stranded conductors	Yes
Corresponds to DIN	Yes
Sleeve shape	kurz
Flange shape	Gabelform
Insulation	Polyamid (PA)
Nominal cross-section	4 mm <sup>2</sup> - 6 mm <sup>2</sup>
For tensile strength connections	No
Suitable for round conductors	Yes
Suitable for high temperatures (up to 650 °C)	No
Suitable for flat conductors	No
Suitable for enameled wire	No

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Color of the insulation	gelb
Maximum current (I <sub>max</sub> )	- A
Flange length	- mm
Pin width (flat pin cable lug)	- mm
Pin diameter (pin cable lug)	- mm

GTIN: 4021103801666

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