

**INSULATED CRIMP TERMINALS, RING SHAPE CU, CROSS-SECTION 16 MM<sup>2</sup>, STUD 6 MM Ø**
**Article number: 180082**

Insulated crimp terminals, ring type Cu, insulated, DIN 46237 from 0.5 - 6 mm<sup>2</sup>. Technical data - Material: Cu-ETP according to DIN EN 13600 - Surface: electro-tinned - For strain-relieved connections - Insulation PA (polyamide, nylon), halogen-free - Temperature resistance -60°C to +105°C - Easy Entry enables simple and fast insertion of the conductor, 600 V max. Design: cross section: 16 mm<sup>2</sup>, studs with a Ø of 6 mm, insulation color: blue, D1: 5.8, D2: 9.6, D3: 6.5, A1: 21.5, B 11, L 30, weight per 100 pcs.: 0.494 kg, according to DIN :-, UL listed: x, Packs of: 50.



Length (mm)	200 mm
Width (mm)	150 mm
Height (mm)	14 mm
Weight (kg)	0,00494 kg

Attribute	Value
Connection thread dimension (metric)	6
Surface protection	verzinkt
Material	Kupfer
Halogen-free	Yes
Strip goods	No
Total length	- mm
AWG range	5 - 5
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	Ringform
Insulation	Polyamid (PA)
Nominal cross-section	16 mm <sup>2</sup> - 16 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	blau
Maximum current (I <sub>max</sub> )	- A
Flange length	- mm
Pin width (flat pin cable lug)	- mm
Pin diameter (pin cable lug)	- mm

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