

INSULATED CRIMP TERMINALS, RING SHAPE CU, CROSS-SECTION 0.5 - 1 MM², STUD 3 MM Ø
Article number: 180020

Insulated crimp terminals, ring type Cu, insulated, DIN 46237 from 0.5 - 6 mm². 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: 0.5 - 1 mm², studs with a Ø of 3 mm, nominal size according to DIN: 3-1, insulation color: red, D1: 1.6, D2: 4.1, D3: 3.2, A1: 11.5, B 6, L 16, weight per 100 pcs.: 0.07 kg, according to DIN: -, UL listed: x, pack of 100.



Length (mm)	160 mm
Width (mm)	90 mm
Height (mm)	7 mm
Weight (kg)	0,0007 kg

Attribute	Value
Connection thread dimension (metric)	3
Surface protection	verzinkt
Material	Kupfer
Halogen-free	Yes
Strip goods	No
Total length	- mm
AWG range	17 - 20
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	0.5 mm ² - 1 mm ²
For tensile strength connections	No
Suitable for round conductors	Yes
Suitable for high temperatures (up to 650 °C)	No
Suitable for flat conductors	No

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Suitable for enameled wire	No
Color of the insulation	rot
Maximum current (I _{max})	- A
Flange length	- mm
Pin width (flat pin cable lug)	- mm
Pin diameter (pin cable lug)	- mm

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