

INSULATED CRIMP TERMINALS, RING SHAPE CU, CROSS-SECTION 0.5 - 1 MM², STUD 8 MM Ø
Article number: 180027

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 8 mm, insulation color: red, D1: 1.6, D2: 4.1, D3: 8.4, A1: 11.5, B 14, L 22, weight per 100 pcs.: 0.14 kg, according to DIN: -, UL listed: x, PU/pc.: 100.



Length (mm)	145 mm
Width (mm)	90 mm
Height (mm)	16 mm
Weight (kg)	0,00139 kg

Attribute	Value
Connection thread dimension (metric)	8
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
Suitable for enameled wire	No

CIMCO Werkzeuge GmbH & Co. KG
 Hohenhagener Straße 1 – 5
 42855 Remscheid
 Telefon +49 2191 3718-01
 info@cimco.de • cimco.de

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

GTIN: 4021103800270

CIMCO Werkzeuge GmbH & Co. KG
Hohenagener Straße 1 – 5
42855 Remscheid
Telefon +49 2191 3718-01
info@cimco.de • cimco.de