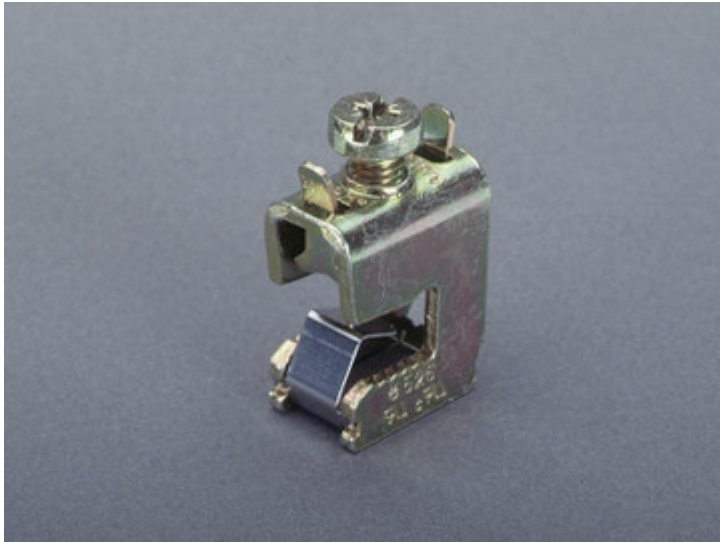


universal conductor terminal (01 290)



Description

Article

Part No.: 01 290

CRITO[®]

universal conductor terminal

4 - 35 mm², AWG 10 - 2

for busbars 10mm flat busbars

System

30Compact 3P

60Classic

100Energy

185mm-System

Product group 07

Subgroup 06

pack size 50

EAN 4021267012908

Advantages of the product

Terminal with integrated holding spring, captive clamping screw and opened terminal space.
Indication of nominal cross-section and tightening torque noted on the terminal.

Catalog page 2015 : 1/2, 2/7

eCl@ss 6.1 27141146

eCl@ss 7.1 27141146

ETIM 4.0 EC000001

ETIM 5.0 EC000001

Approvals

Standards

IEC 61439-1:2011

IEC 60999-1:1999

IEC 60999-2:2003

Approvals

CSA, UL, Germanischer Lloyd



Type number: 526

UL file: E123577, UL category (for USA): NMTR2 <http://www.ul.com>

UL file: E123577, UL category (for Canada): NMTR8 <http://www.ul.com>

CSA file: 110285, CSA class: 3211-37 <http://directories.csa-international.org>

CCC approval: no certification required

Product data

Electrical data

Rated current (IEC): 115 A

Rated voltage (IEC) AC: 690 V

Rated current (UL): 95 A

Rated voltage (UL) AC: 600

V

Power dissipation:

The power dissipation at a typical load of 80% of the rated current results to 0 W.
(The power dissipation for operation with rated current would be 0 W.)

current carrying capacity (IEC) max.: 270 A

max. permitted voltage (IEC) AC: 1000
V

max. permitted voltage (IEC) DC: 1500
V

rated peak withstand current I_{pk} : 34.9 kA

Mechanical data

W x H x D: 16 x 29 x 35

Weight: 4.7 kg/100

for busbars: 10mm flat busbars

Terminal points

4 - 35 mm² / AWG 10 - AWG 2

flexible cables, directly or with wire-end ferrule,

solid and stranded round cables,

la. Cu 3 x 9 x 0,8 or 6 x 9 x 0,8

(flexible cables of maximum cross-section may not fit when using wire-end ferrule)

Material properties

Connecting screws: screw +/- (PZ3), galvanized, chromized

Terminal body: steel, galvanized and chromized

Retaining spring: corrosion-resistant spring steel

Version

Part no. 01 285 for 5mm thick busbars

Accessories



01 590

cover cap, 3-pole

54 mm breit

54 x 200 x 55