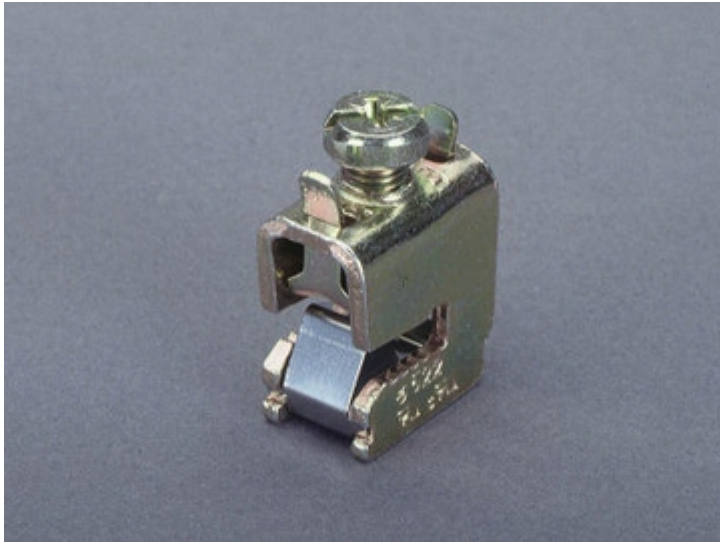


## universal conductor terminal (01 285)



### Description

#### Article

Part No.: 01 285

CRITO<sup>®</sup>

universal conductor terminal

4 - 35 mm<sup>2</sup>, AWG 10 - 2

for busbars 5mm flat busbars

#### System

30Compact 3P

60Classic

Product group 07

Subgroup 06

pack size 50

EAN 4021267012854

#### 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.

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: 522

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 36

Weight: 4.6 kg/100

for busbars: 5mm flat busbars

### **Terminal points**

4 - 35 mm<sup>2</sup> / 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. 01 290 for 10mm thick busbars

## Accessories



**01 590**

cover cap, 3-pole

54 mm breit

54 x 200 x 55