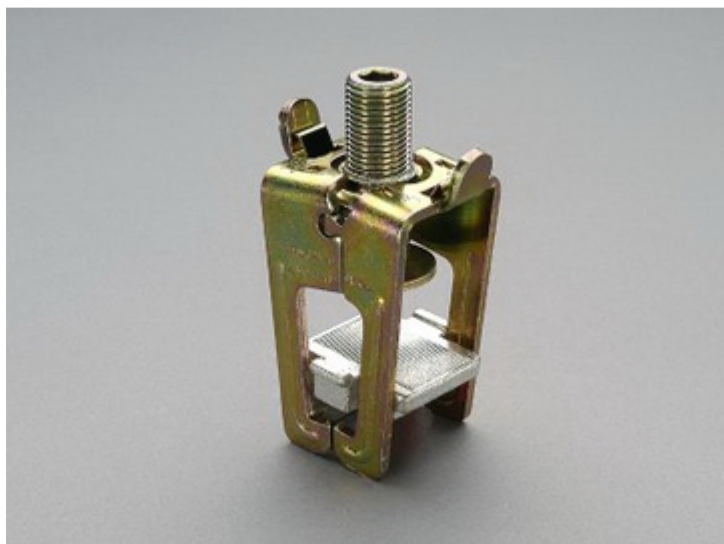


brace terminal (01 759)



Description

Article

Part No.: 01 759

CRITO[®]

brace terminal

for busbars 20 x 5 to 30 x 10 and section busbars

32 x 20

System

60Classic

100Energy

185mm-System

centre feed unit

Product group 07

Subgroup 25

pack size 3

EAN 4021267017590

Advantages of the product

also rigid copper busbars can be connected if they are installed without mechanical tension

Catalog page 2015 : 2/7, 5/3

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: 530

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): 550 A

Rated voltage (IEC) AC: 690 V

Rated current (UL): 420 A

Rated voltage (UL) AC: 600 V

current carrying capacity (IEC) max.: 800 A

max. permitted voltage (IEC) AC: 1000 V
max. permitted voltage (IEC) DC: 1500 V

rated peak withstand current I_{pk} : 80.9 kA

SCCR: 25 kA

Mechanical data

W x H x D: 41 x 51 x 86

Weight: 34.7 kg/100

for busbars: 20-30 x 5-10, double-T and triple-T section

terminal space 32 x 25mm

Terminal points

la. Cu from 3 x 20 x 1 to 10 x 32 x 1

Material properties

Connecting screws: Set screw M16, Allan key size 8

Terminal body: steel, galvanized and chromized

cable base: brass, tin plated