

connecting terminal, front connection (31 550)



Description

Article

Part No.: 31 550

connecting terminal, front connection
for comb-type busbars 31 549, 31 561
6 - 35 mm²

System

Accessories

Product group 07

Subgroup 26

pack size 10

EAN 4021267315504

Catalog page 2015 : 6/10, 6/11

eCl@ss 6.1 27371390
eCl@ss 7.1 27141146
ETIM 4.0 EC000001
ETIM 5.0 EC000001

Approvals

Standards

IEC 61439-1:2011

Approvals

UL



for UL feeder circuits >250V

Type number: CTB-T35

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

UL file: E123577, UL category (for Canada): NMTR7 <http://www.ul.com>

CCC approval: no certification required

Product data

Electrical data

Rated current (IEC): 115 A

Rated voltage (IEC) AC: 690 V

Rated current (UL): 115 A

Rated voltage (UL) AC: 600 V

Rated voltage (UL) DC: 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.)

Rated surge voltage U_{imp} : 4 kV

max. permitted voltage (IEC) AC: 1000 V

max. permitted voltage (IEC) DC: 1000 V

Mechanical data

W x H x D: 17 x 41 x 29

L x W x D: x x

Weight: 3.5 kg/100

Terminal points

6 - 35mm²

6Nm

max. connection diameter 11mm

AWG 10 - 1/0

Reference

Recommended stripping of the insulation on the connection lead approx. 14mm