

stud-type terminal, clip-on (01 748)



Description

Article

Part No.: 01 748

stud-type terminal, clip-on
for cable lug, busbar 5 mm
M8

System

60Classic
100Energy
185mm-System
centre feed unit

Product group 07

Subgroup 28

pack size 20

EAN 4021267017484

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

Approvals

Standards

IEC 61439-1:2011

Approvals

Germanischer Lloyd



CCC approval: no certification required

Product data

Electrical data

Rated voltage (IEC) AC: 690 V

Power dissipation:

The power dissipation at a typical load of 80% of the rated current results to 0.3 W.
(The power dissipation for operation with rated current would be 0.5 W.)

current carrying capacity (IEC) max.: 490 A

max. permitted voltage (IEC) AC: 1000 V

max. permitted voltage (IEC) DC: 1500 V

rated peak withstand current I_{pk} : 35.5 kA

Mechanical data

W x H x D: 30 x 32 x 36

Weight: 16 kg/100

for busbars: 5mm flat busbars

Screw M8, 8mm available length

Material properties

Connecting screws: hexagon head cap screw M8
length across flats 13
galvanized, chromized

Terminal body: steel, galvanized and chromized

Terminal body: nickel-plated Cu section
screw: hexagon screw with slot, galvanised, chromited

Version

Part no. 01 514 for 10mm thick busbars