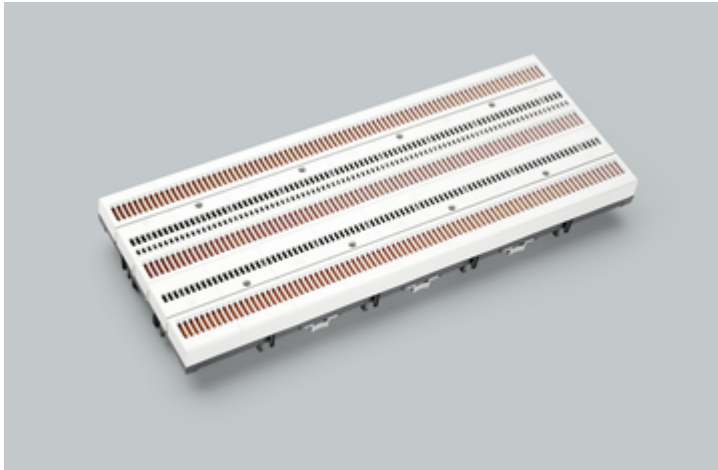


modular energy distribution system 125 A (11 405)



Description

Article

Part No.: 11 405

CrossBoard® 405

modular energy distribution system 125 A

3-pole

405 mm long, touch-safe protected, with CrossLink® interface

NEW

System

CrossBoard

Product group 06

Subgroup 50

pack size 1

EAN 4021267114053

Advantages of the product

all-round touch-safe protected busbar system up to 125A

mounting to DIN rails with no tools

simple screwing-on to mounting plates

completely pre-assembled and ready to use

eCl@ss 6.1 27400607
eCl@ss 7.1 27400607
ETIM 4.0 EC001166
ETIM 5.0 EC001166

Approvals

Standards

IEC 61439-1:2011

Approvals

IEC (CB), UL



for UL feeder circuits >250V

Type number: CB405-24x7

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): 125 A

Rated voltage (IEC) AC: 690 V

Rated voltage (IEC) DC: 600 V

Rated current (UL): 96 A

Rated voltage (UL) AC: 600

V

Rated voltage (UL) DC: 600

V

Rated surge voltage U_{imp} : 6 kV

rated peak withstand current I_{pk} : 25 kA

rated short-time withstand current I_{CW} : 10 kA (300 ms)

SCCR: 10 kA

SCCR: 50kA@Class J 60A / 600VAC

Mechanical data

W x H x D: 405 x 160 x 45.1

Weight: 137.3 kg/100

Poles: 3-pole

degree of protection: IP20

Reference

We recommend the use of a high DIN rail (35x15) for optimum stability and maximum burden.
For details please see the mounting instruction.

Tightening torque for screwing-on the CrossBoard: 1,5 Nm (13lb-in)