

adapter 16 A (32301000A)



The picture may show a similar product.

Description

Part No.: **32301 000A**

EQUES CrossBoard

adapter 16 A

phase L2, 1 fixed mounting rail, with leads AWG 14 (2.5 mm²)

18 x 160

with CrossLink interface

System

CrossBoard 125A / 250A, CrossBoard 800 A

Product group 05

Subgroup 19

pack size 6

EAN 4021267323011

ECLASS 14.0 27370304
ETIM 5.0 EC001531
ETIM 8.0 EC001531
ETIM 10.0 EC001531

Approvals

Standards

IEC 61439-1:2020
UL 508

Approvals

UL



for UL feeder circuits >250V

type number: EQ18-AA
EAC Type: EQ

UL file: E123577, UL category (for USA): NMTR <https://www.ul.com>
UL file: E123577, UL category (for Canada): NMTR7 <https://www.ul.com>
CCC approval: no certification required

Technical data

Details IEC

Standards

IEC 61439-1:2020

Electrical data IEC

rated current (IEC): 16 A
rated voltage (IEC) AC: 690 V

rated isolation voltage U_i AC: 800 V
rated surge voltage U_{imp} : 6 kV

power dissipation of the article:

The power dissipation at a typical load of 80 % results to 0.6 W.

(The power dissipation at full load would be 1.0 W.)

Details UL

Standards

UL 508

for UL feeder circuits >250V

Electrical data UL

rated current (UL): 16 A

rated voltage (UL) AC: 600 V

rated frequency (UL): 50 / 60 Hz

SCCR unprotected max.: 6 kA

3 cycles (without OPD) @ 600 V AC

SCCR protected max.: 65 kA

SCCR: 65 kA with any 1-pole NKJH/7 Comb. Motor Controller 16 A / 277 V AC

50 kA with JFFZ fuse Class CC 20 A / 600 V AC

14 kA with any DIVQ/7 circuit breaker 16 A / 480 V AC

65 kA with any 3-pole NKJH/7 Comb. Motor Controller 16 A / 480 V AC

Mechanical data

W x H x D: 18 x 160 x 35

weight: 6.0 kg/100

poles: 1-pole

for miniature circuit breakers

Material properties

halogen-free: Yes

Application notes

the short-circuit capacity of the combination of adapter and MCB depends on the MCB

for UL feeder circuits >250V

Accessories

further accessories



31390 000

set of connectors

connector to create multipole adapters (100 pieces)
for 50 connections

<https://pim.woehner.de/EN/INT/1000204574>