busbar adapter 520 A, 3-pole (32151)

The picture may show a similar product.

Description

Part No.: **32151** 000A
EQUES 60Classic
busbar adapter 520 A, 3-pole
140 x 300
connection to the system top or bottom
for ABB SACE Tmax XT5
for busbars 12, 15, 20, 25, 30 x 5, 10 and section busbars
NEW

System
60Classic

Product group 05
Subgroup 42

pack size 1
EAN 4021267321512

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ETIM 5.0 EC001531
ETIM 8.0 EC001531
ETIM 10.0 EC001531

Approvals

Standards
IEC 61439-1:2020
UL 508

Approvals
CSA , UL , DNV GL

for UL feeder circuits >250V

type number: EPC60630-L

UL file: E123577, UL category (for USA): NMTR https://www.ul.com
UL file: E123577, UL category (for Canada): NMTR7 https://www.ul.com
CSA file: 110285, CSA class: 3211-37 https://directories.csa-international.org
CCC approval: no certification required

Technical data

Details IEC
Standards
IEC 61439-1:2020

Electrical data IEC
rated current (IEC): 520 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 48.0 W.
(The power dissipation at full load would be 75.0 W.)

Supplementary data IEC

The following values have been verified with tests under certain conditions. Please ask Wöhner for this conditions before designing your panel.

min. permitted operation temperature -40°C

Details UL

Standards

UL 508

for UL feeder circuits >250V

Electrical data UL

rated current (UL): 600 A
rated voltage (UL) AC: 600 V
rated frequency (UL): 50 / 60 Hz

SCCR protected max.: 65 kA

SCCR: 65 kA with DIVQ/7 600 A / 480 V AC
50 kA with DIVQ/7 600 A / 600 V AC

Mechanical data

W x H x D: 140 x 300 x 35
weight: 249.6 kg/100
poles: 3-pole
for busbars: 12, 15, 20, 25, 30 x 5, 10 and section busbars

Material properties

halogen-free: No

Application notes

There must be a clearance of at least 10 mm above the article to remove it from the busbar system.
the short-circuit capacity of the combination of adapter and MCCB depends on the MCCB
for UL feeder circuits >250V

https://pim.woehner.de/EN/EN/1000294443