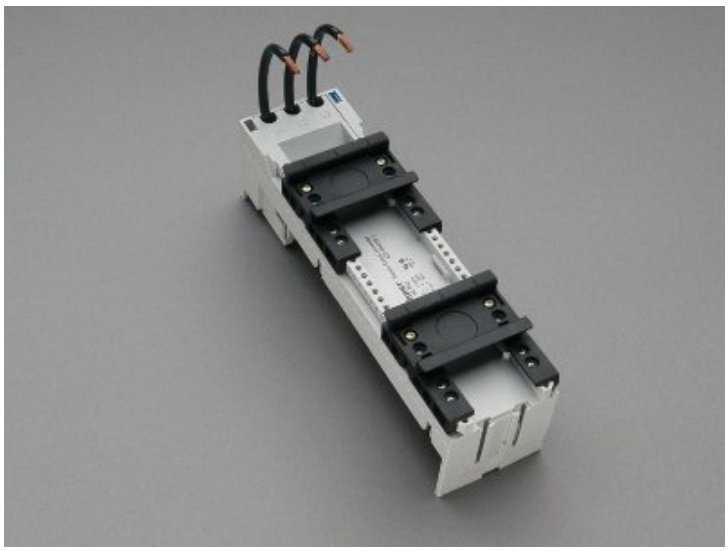
wöhner

busbar adapter 32 A (32442)



The picture may show a similar product.

Description

Part No.: **32442**000
EQUES® 60Classic
busbar adapter 32 A
2 adjustable mounting rails
54 x 200, with leads AWG 10 (6 mm²)
for busbars 12, 15, 20, 25, 30 x 5, 10 and section busbars

System
60Classic

Advantages of the product
Conductor ends ultrasonically sealed.
Click mechanism when pushing onto the busbar.

Product group 05
Subgroup 21

pack size 4
EAN 4021267324421

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ECLASS 6.1	27370304
ECLASS 7.1	27370304
ETIM 4.0	EC001531
ETIM 5.0	EC001531

Approvals

Standards
IEC 61439-1:2020
UL 508

Approvals
CSA , UL , DNV GL

for UL feeder circuits >250V

type number: EEC6032-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): 32 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 1.5 W.
(The power dissipation at full load would be 2.4 W.)

Details UL

Standards

UL 508

for UL feeder circuits >250V

Electrical data UL

rated current (UL): 30 A
rated voltage (UL) AC: 600 V
rated frequency (UL): 50 / 60 Hz

SCCR unprotected max.: 5 kA
3 cycles (without OPD) @ 600 V AC
SCCR protected max.: 65 kA

SCCR: 65 kA with any NKJH/7 Comb. Motor Controller type E 32 A / 480 V AC
65 kA with any DIVQ/7 circuit breaker 40 A / 480 V AC

Mechanical data

W x H x D: 54 x 200 x 63
weight: 38.0 kg/100
poles: 3-pole
for busbars: 12, 15, 20, 25, 30 x 5, 10 and section busbars

Terminal points

with leads
AWG10 (6 mm^2)
wire stripping: 9 mm

Application notes

There must be a clearance of at least 12 mm above the article to remove it from the busbar system.

Reference	For compact mounting of complete motor circuits with commercially available switchgear and safe mechanical and electrical connection to the busbar system.
short-circuit withstandability:	the short-circuit capacity of the combination of adapter and motor starter depends on the motor starter

for UL feeder circuits >250V

https://pim.woehner.de/EN/EN/1000042754