wöhner

busbar adapter 32 A (32444)



The picture may show a similar product.

Description

Part No.: **32444**000 EQUES[®]60Classic busbar adapter 32 A 1 adjustable mounting rail 72 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 group05Subgroup21

pack sizeEAN4021267324445

catalog page 2020 : 3.11

ECLASS 6.127370304ECLASS 7.127370304ETIM 4.0EC001531ETIM 5.0EC001531

Approvals

Standards IEC 61439-1:2011 UL 508

Approvals

CSA, UL, DNV GL



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 61439-1:2011

Electrical data IEC

Rated current (IEC):32 Arated voltage (IEC) AC:690 V

rated isolation voltage U_i AC: 800 V rated surge voltage U_{imp} : 6 kV short-circuit withstandability: the short-circuit capacity of the combination of adapter and motor starter depends on the motor starter

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

Mechanical data

 W x H x D:
 72 x 200 x 63

 weight:
 44.3 kg/100

 poles:
 3-pole

 for busbars:
 12, 15, 20, 25, 30 x 5, 10 and section busbars

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

Terminal points

with leads AWG10 (6 mm²) wire stripping: 9 mm

Reference

For compact mounting of complete motor circuits with commercially available switchgear and safe mechanical and electrical connection to the busbar system.

Accessories



32950000

mounting rail 72 mm for busbar adapters



32969000 mounting rail end stop



32963000

side-mounted module for busbar adapters attachable to both sides 9 x 200 for: EEC60..