

adapter EEC 32 A, 2 adjustable mounting rails (32 442)



Description

Article

Part No.: 32 442 EQUES[®] 60Classic adapter EEC 32 A, 2 adjustable mounting rails 54 x 200

System

60Classic

Product group 05 Subgroup 21

pack size 4

EAN 4021267324421

Advantages of the product

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

Catalog page 2015 : 2/12

eCl@ss 6.1 27370304 eCl@ss 7.1 27370304 ETIM 4.0 EC001531 ETIM 5.0 EC001531

Approvals

Standards

IEC 61439-1:2011

Approvals

CSA, UL, Germanischer Lloyd



for UL feeder circuits >250V

Type number: EEC6032-L

UL file: E123577, UL category (for USA): NMTR http://www.ul.com

UL file: E123577, UL category (for Canada): NMTR7 http://www.ul.com

CSA file: 110285, CSA class: 3211-37 http://directories.csa-international.org

CCC approval: no certification required

Product data

Electrical data

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

Rated current (UL): 30 A Rated voltage (UL) AC: 600 V

Power dissipation:

The power dissipation at a typical load of 80% of the rated current results to 1.5 W.

(The power dissipation for operation with rated current would be 2.4 W.)

rated isolation voltage U_i (AC): 800 V Rated surge voltage U_{imp} : 6 kV max. permitted voltage (IEC) AC: 800 V max. permitted voltage (IEC) DC: 800 V

short-circuit withstandbility: the motor starter gives the protection to the adapter

Mechanical data

W x H x D: 54 x 200 x 63 Weight: 38 kg/100 Poles: 3-pole

Material properties

Body: temperature stability 125°C,

self-extinguishing in acc. to UL 94, creepage resistance CTI 200,

halogen-free

DIN temperature stability 125°C,

rail: self-extinguishing in acc. to UL 94,

creepage resistance CTI 550,

halogen-free

Screws: screw +/- (PZ1), galvanized, chromized

Conductor insulation: temperature-resistant up to 105 °C

Reference

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

Accessories



32 969 mounting rail end stop



32 963 side-mounted module EEC attachable at both sides 9×200