

adapter EEC 63 A, 1 mounting rail (32 591)



Description

Article

Part No.: 32 591 EQUES[®] 30Compact adapter EEC 63 A, 1 mounting rail 54 x 160

System

30Compact 3P

Product group 05 Subgroup 24

pack size 4

EAN 4021267325916

Advantages of the product

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

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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

UL, Germanischer Lloyd



for UL feeder circuits >250V

Type number: EEC6063C-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

CCC approval: no certification required

Product data

Electrical data

Rated current (IEC): 63 A Rated voltage (IEC) AC: 690 V

Rated current (UL): 65 A Rated voltage (UL) AC: 600 V

Power dissipation:

The power dissipation at a typical load of 80% of the rated current results to 4.4 W. (The power dissipation for operation with rated current would be 6.9 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 160 x 63 Weight: 21.8 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



 $\bf 32\,912$ side-mounted module EEC-compact, mountable at both sides Standardausführung $\bf 9\,x\,160$