Specifications

Eaton 026741

Catalog Number: 026741

Eaton xEffect Accessories LV systems Accessories and replacement parts for LV switchgear. NH fuse base, 160A, 160A/500V, 100A/690V, NH00



General specifications

Product Name
Eaton xEffect Accessories fuse device NH fuse base

Catalog Number
026741

EAN
4015080267416

Product Length/Depth
86 mm

Product Height
135 mm

Product Width
104 mm

Product Weight
0.53 kg

Compliances
RoHS conform

Certifications
VDE 0636-201
IEC/EN 60 269-2-1

Powering Business Worldwide

Product specifications

Used with

Fuse bases

NH fuse base

Type

Fuse bases

NH fuse base

Amperage Rating

160 A

Connection type

Screwed terminal

Number of Poles

Three-pole

Voltage rating at AC

Contacts: 690 V AC

Voltage rating at DC

440 V DC

Rated current (gl/gG) - max

160 A

Pollution degree

3

Climatic proofing

Damp heat, constant, to IEC 60068-2-78

Damp heat, cyclic, to IEC 60068-2-30

Admissible heat dissipation (NH-SE) - max

12 W

Ambient operating temperature - max

55 °C

Ambient operating temperature - min

-25 °C

Fuse current rating at 500 V - max

160 A

Heat dissipation at ith AC without NH-SE

6.9 W

Operating altitude without derating - max

2000 mm

Resources

Catalogs

eaton-xeffect-cs-enclosure-catalog-fk4300-1178gb-en-us.pdf

eaton-panel-building-accessories-catalog-ca008008en-en-us.pdf

Drawings

eaton-fuses-xeffect-accessories-fuse-base-dimensions.eps

eaton-fuses-xeffect-accessories-fuse-base-3d-drawing-002.eps

Rated insulation voltage (Ui)

750 VAC

Bus-mounting type

No

Direction of incoming supply

As required

Electrical connection type of main circuit

Screw connection

Construction size

NH00

Mounting position

Vertical or horizontal

Overvoltage category

III

Frequency rating of contacts

40 Hz - 60 Hz

Mounting method

Screw

Degree of protection

IP00

Rated operation current (Ie)

160 A

Fuse current rating at 690 V - max

100 A

Heat dissipation at Ith DC without NH-SE

4.6 W

Terminal capacity (cable)

9 mm x 0.8 mm (6x) at box terminal

Terminal capacity (stranded cable)

1.5 mm² - 70 mm² (1x) at box terminal



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