Specifications

Eaton 080739



Catalog Number: 080739

Eaton xEffect Multi-Layer Copper Band Enclosures Switch- & Controlgear Enclosure. Copper strip, tinned, 400A, 10x16x0.8mm, black

General specifications

Product Name
Eaton xEffect Multi-Layer Copper Band Enclosures Switch- & Controlgear Enclosure

Catalog Number
080739

EAN
4015080807391

Product Length/Depth
2000 mm

Product Height
20 mm

Product Width
15 mm

Product Weight
2.563 kg

Compliances
CE marking
EN 60439-1
UL CSA09 (max. 105 °C)
UL 758
EN 60439-3
RoHS conform

Certifications
UL (Category Control Number AVLV2)
North America (UL listed, certified by UL for use in Canada)
UL (File No. E248096)

Powering Business Worldwide

Product specifications

Used with

Copper band isolated

Appliance wiring material

Special features

E-Cu laminated conductor, tin-plated

UL approved up to max. 600 V AC

Insulating material heat resistant up to +105 °C

Type

General switchboard accessory

Features

Laminated

Self-extinguishing acc. UL 94 V0

Accessory/spare part type

Copper band insulated

Voltage rating

1000 V AC, 1500 V DC

Voltage rating (UL CSA 13)

Max. 600 V AC, 750 V DC

Busbar thickness

12 mm

Cross section

124 mm²

Lamella thickness

0.8 mm

Number of fuse holders (knife blade)

10

Amperage rating

400 A

Color

Black, similar to RAL 9005

Dielectric strength

20 kV/mm

Dimensions - band specification

Resources

Catalogs

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

eaton-xeffect-sasy-60i-fk4300-1167gb-en-us.pdf

Drawings

eaton-distribution-boards-xeffect-multi-layer-copper-band-3d-drawing.eps

10 mm x 16 mm x 0.8 mm

Rated operation current (Ie)

400 A

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