Specifications

Eaton 080960



Catalog Number: 080960

Eaton xEffect Multi-Layer Copper Band Enclosures Switch- & Controlgear Enclosure. Copper strip, tinned, 100A, 3x9x0.8mm, blue

General specifications

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

Catalog Number
080960

EAN
4015080809609

Product Length/Depth
2000 mm

Product Height
6 mm

Product Width
15 mm

Product Weight
0.518 kg

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

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

Powering Business Worldwide

Product specifications

Used with

Appliance wiring material
Copper band isolated

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

Self-extinguishing acc. UL 94 V0
Laminated

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

6.4 mm

Cross section

21.6 mm²

Lamella thickness

0.8 mm

Number of fuse holders (knife blade)

3

Amperage rating

100 A

Color

Blue

Dielectric strength

20 kV/mm

Dimensions - band specification

Resources

Catalogs

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

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

Drawings

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

3 mm x 9 mm x 0.8 mm

Rated operation current (Ie)

100 A

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