Specifications

Eaton 080923



Catalog Number: 080923

Eaton xEffect Multi-Layer Copper Band Enclosures Switch- & Controlgear Enclosure. Copper strip, tinned, 630A, 11x21x1mm, black

General specifications

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

Catalog Number
080923

EAN
4015080809234

Product Length/Depth
2000 mm

Product Height
15 mm

Product Width
25 mm

Product Weight
4.578 kg

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

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

15 mm

Cross section

231 mm²

Lamella thickness

1 mm

Number of fuse holders (knife blade)

11

Amperage rating

630 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

11 mm x 21 mm x 1 mm

Rated operation current (Ie)

630 A

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