Specifications

Eaton 081275



Catalog Number: 081275

Eaton xEffect Multi-Layer Copper Band Enclosures Switch- & Controlgear Enclosure. Copper strip, tinned, 250A, 6x16x0.8mm, green/yellow

General specifications

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

Catalog Number
081275

EAN
4015080812753

Product Length/Depth
2000 mm

Product Height
9 mm

Product Width
20 mm

Product Weight
1.565 kg

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

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

8.8 mm

Cross section

74.4 mm²

Lamella thickness

0.8 mm

Number of fuse holders (knife blade)

6

Amperage rating

250 A

Color

Yellowish green

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

6 mm x 16 mm x 0.8 mm

Rated operation current (Ie)

250 A

Eaton Corporation plc
Eaton House
30 Pembroke Road
Dublin 4, Ireland
Eaton.com

© 2024 Eaton. All Rights Reserved.

Eaton is a registered trademark.

All other trademarks are property of their respective owners.

Eaton.com/socialmedia