Specifications

# Eaton 119039



## Catalog Number: 119039

Eaton xEffect Multi-Layer Copper Band Enclosures Switch- & Controlgear Enclosure. Copper band 1600A, 10x80x1mm, black

### General specifications

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

**Catalog Number**
119039

**EAN**
4015081171767

**Product Length/Depth**
2000 mm

**Product Height**
10 mm

**Product Width**
80 mm

**Product Weight**
14.45 kg

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

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

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## 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

14 mm

### Cross section

800 mm²

### Lamella thickness

1 mm

### Number of fuse holders (knife blade)

10

### Amperage rating

1600 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 80 mm x 1 mm

Rated operation current (Ie)

1600 A

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