Specifications

Eaton 121983



Catalog Number: 121983

Eaton Distribution parts. Phase busbar, 3-phase, 18qmm, pin, 1m, 3M/57

General specifications

Product Name
Eaton Distribution parts

Catalog Number
121983

EAN
4015081201839

Product Length/Depth
1009 mm

Product Height
37 mm

Product Width
22 mm

Product Weight
0.828 kg

Compliances
RoHS conform

Catalog Notes
ONLY 80A

Powering Business Worldwide

Product specifications

Used with

BB-UL

Busbar

Type

BB-UL

Busbar

Features

Insulated

Can be cut to size

Accessory/spare part type

Busbar for miniature circuit breaker

Electric connection type

Pin

Rated operational current for specified heat dissipation (In)

80 A

Rated surge voltage

10 KV

Rated uninterrupted current (Iu)

80 A

Static heat dissipation, non-current-dependent

0 W

Suitable for number of devices

57

Application

Switchgear for industrial and advanced commercial applications

Number of poles

Fifty-seven-pole

Color

Other

Rated short-time withstand current (Icw)

0 kA

Ambient operating temperature - max

100 °C

Ambient operating temperature - min

-5 °C

Resources

Drawings

eaton-3d-drawing-140311-02.jpg

eaton-3d-drawing-140311-01.jpg

1220DRW-110

Installation instructions

MA150501419

mCAD model

eaton-121983-drawing.dwg

eaton-121983-3d-model.stp

System overview

eaton-explosion-drawing-140311.eps

Cross section

18 mm²

Heat dissipation capacity

0 W

Heat dissipation per pole, current-dependent

0 W

Number of modular spacings

57

Number of phases

3

Pitch dimensions

0 mm

Rated operational voltage (Ue) - max

277 V

Rated conditional short-circuit current (Iq)

10 kA

Functions

Busbar

Suitable for

57 devices

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