Specifications

Eaton 236686

Catalog Number: 236686

Eaton Moeller series xPole - PXL MCB. PXL, 1-pole, tripping characteristic: C, rated current In: 13 A



General specifications

Product Name	**Catalog Number**
Eaton Moeller series xPole - PXL MCB	236686
EAN	**Product Length/Depth**
4015082366865	80 mm
Product Height	**Product Width**
75 mm	17.5 mm
Product Weight	**Compliances**
0.11 kg	RoHS conform

Powering Business Worldwide

Product specifications

Used with

PXL

Miniature circuit breaker

Type

Miniature circuit breaker

PXL

Application

Switchgear for residential and commercial applications

xPole - Switchgear for residential and commercial applications

Amperage Rating

13 A

Features

Additional equipment possible

Pollution degree

2

Degree of protection

IP20

Rated impulse withstand voltage (Uimp)

4 kV

Tripping characteristic

C

Ambient operating temperature - max

60 °C

Ambient operating temperature - min

10 °C

Built-in depth

60 mm

Connectable conductor cross section (multi-wired) - max

25 mm²

Connectable conductor cross section (multi-wired) - min

1.5 mm²

Connectable conductor cross section (solid-core) - max

Resources

Declarations of conformity

DA-DC-03_PXL

Installation instructions

IL019140ZU

mCAD model

pls_1p.dwg

pls_1p.stp

25 mm²

Connectable conductor cross section (solid-core) - min

10 mm²

Current limiting class

2

Frequency rating - max

0 Hz

Frequency rating - min

0 Hz

Width in number of modular spacings

1

Voltage type

DC

Overvoltage category

III

Number of poles

Single-pole

Release characteristic

C

Number of poles (protected)

1

Number of poles (total)

1

Rated insulation voltage (Ui)

440 V

Rated operational voltage (Ue) - max

48 V

Rated short-circuit breaking capacity (EN 60898) at 230 V

0 kA

Rated short-circuit breaking capacity (EN 60898) at 400 V

0 kA

Rated short-circuit breaking capacity (IEC 60947-2) at 230 V

0 kA

Rated short-circuit breaking capacity (IEC 60947-2) at 400 V

0 kA

Rated switching capacity (IEC/EN 60947-2)

10 kA

Suitable for

Flush-mounted installation

Power loss

2.3 W

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