Specifications

Eaton 216983



Catalog Number: 216983

Eaton xEffect Accessories LV systems Accessories and replacement parts for LV switchgear. Diaphragm grommet, M16

General specifications

Product Name
Eaton xEffect Accessories cable grommet metric

Catalog Number
216983

EAN
4015082169831

Product Length/Depth
15 mm

Product Height
25 mm

Product Width
25 mm

Product Weight
0.002 kg

Compliances
RoHS conform

Powering Business Worldwide

Product specifications

Used with

NYM 16 mm² (1x) or 1.5 mm² (3x)

H03VV-F 0.75 mm² (3x)

Special features

With integral push-through diaphragm

Type

General switchboard accessory

Features

Watertight

Gastight

Halogen free

Thread size

M16

Stress fracture risk

Relative high

Bore diameter

16.5 mm

For outer cable diameter - max

9 mm

For outer cable diameter - min

1 mm

For wall thickness - max

9.5 mm

For wall thickness - min

1 mm

Number of cables - max

1

Number of cables - min

1

Opening diameter

16.5 mm

Operating temperature - max

40 °C

Operating temperature - min

-5 °C

Suitable for cable diameter - max

Resources

Catalogs

eaton-panel-building-accessories-catalog-ca008008en-en-us.pdf

eaton-xeffect-cs-enclosure-catalog-fk4300-1178gb-en-us.pdf

Drawings

eaton-insulated-boards-membrane-grommet-xeffect-accessories-diaphragm-grommet-dimensions.eps

mCAD model

DA-CD-ktm_1

DA-CS-ktm_1

9 mm

Suitable for cable diameter - min

1 mm

Thread size (PG)

0

Cable entry type

M16

Round

Surface finishing

RAL 7035, light gray

Color

Gray

Light gray (RAL 7035)

Degree of protection

IP66

Surface protection

Other

Accessory/spare part type

Cable grommets

Metric diaphragm grommets

Cable management

Chemical resistance

Resistant against: alcohol, animal and plant fat, brine, light acids, water

Material quality

Polyethylene (PE)

Material

Other

PE and thermoplastic elastomer

Halogen free

Silicone free

Model

Closed

Temperature resistance

Temperature resistant: -40 °C - 80 °C, short-time up to approx. 100 °C



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