Specifications

Eaton 206911



Catalog Number: 206911

Eaton xEffect Accessories LV systems Accessories and replacement parts for LV switchgear. Cable gland, M25, RAL 7035, IP68

General specifications

Product Name
Eaton xEffect Accessories cable gland metric

Catalog Number
206911

EAN
4015082069117

Product Length/Depth
70 mm

Product Height
30 mm

Product Width
30 mm

Product Weight
0.022 kg

Compliances
RoHS conform

Powering Business Worldwide

Product specifications

Used with

H05VV-F 2.5 mm² (4x) or 4 mm² (5x)
Cable glands
NYM 2.5 mm² (5x) or 6 mm² (5x)
General switchboard accessory
Accessory

Pollution degree

3

Surface finishing

RAL 7035, light gray

Special features

Flammability classification
V2 according to UL94
With lock nut and built-in
strain relief
With lock nut and built-in
strain relief

Type

Accessory
General switchboard
accessory

Climatic proofing

Damp heat, cyclic, to IEC 60068-2-30
Damp heat, constant, to IEC 60068-2-78

Chemical resistance

Resistant against: acetone, petrol, paraffin, diesel, grease, oil, solvent for paints and varnishes

Material

Plastic
Polyamide
Halogen free

Color

Gray

Nominal thread size Metric/PG

25

Nominal thread size inch/gas pipe thread

Other

Resources

Catalogs

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

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

P Switch-disconnectors and T Rotary cam switches catalogue CA042001EN

Drawings

eaton-insulated-boards-cable-xeffect-accessories-cable-gland-dimensions.eps

eaton-insulated-boards-cable-xeffect-accessories-cable-gland-3d-drawing.eps

mCAD model

v_m_4

v_m_4.stp

Sales notes

eaton-dol-3phase-ac-motor-starter-ms-16a-flyer-fl034009en-en-us.pdf

Pitch thread

1.5 mm

Thread Length

10 mm

Wrench width

36 mm

Hexagon angular dimension

0 mm

Suitable for cable diameter - max

12 mm

Suitable for cable diameter - min

9 mm

Material quality

Polyamide (PA)

Surface protection

Untreated

Degree of protection (IP)

IP68

Model

Straight

Type of sealing

Cut-out ring

For ex-zone gas

None

For ex-zone dust

None

Overvoltage category

III

Temperature resistance

-20 °C - 100 °C, short-time up to approx. 120 °C

Fitted with:

Locknut

Strain Relief

Flammability characteristics (UL)

V2 (UL94)

Lamp type included

Halogen Free

Flame retardant

Glow wire test 750 °C according to EN 60695-2-11

Thread type

Metric

Protection, proofing and resistance

Shock Resistant

Accessory/spare part type

Cable management

Stress fracture risk

Low

Opening diameter

25.5 mm

Operating temperature - max

120 °C

Operating temperature - min

-20 °C

Outer cable diameter - max

17 mm

Outer cable diameter - min

9 mm

RAL-number

7035

Cable entry type

M25

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