Specifications

Eaton 209668



Catalog Number: 209668

Eaton xEffect Accessories LV systems Accessories and replacement parts for LV switchgear. Cable gland, M40, RAL 7035, IP68

General specifications

Product Name
Eaton xEffect Accessories cable gland metric

Catalog Number
209668

EAN
4015082096687

Product Length/Depth
70 mm

Product Height
30 mm

Product Width
30 mm

Product Weight
0.074 kg

Compliances
RoHS conform

Powering Business Worldwide

Product specifications

Used with

NYM 16 mm² (5x)

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

General switchboard accessory

Chemical resistance

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

Material

Polyamide
Halogen free
Plastic

Color

Gray

Nominal thread size Metric/PG

40

Nominal thread size inch/gas pipe thread

Other

Pitch thread

1.5 mm

Thread Length

12 mm

Wrench width

52 mm

Hexagon angular dimension

0 mm

Suitable for cable diameter - max

28 mm

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-cable-xeffect-accessories-cable-gland-dimensions-003.eps

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

mCAD model

DA-CD-v_m_6

DA-CS-v_m_6

Suitable for cable diameter - min

16 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

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

40.5 mm

Operating temperature - max

120 °C

Operating temperature - min

-20 °C

Outer cable diameter - max

28 mm

Outer cable diameter - min

16 mm

RAL-number

7035

Cable entry type

M40

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