Specifications

Eaton 224558



Catalog Number: 224558

STB-M25F. Pressure compensating ventilation gland, M25, IP56

General specifications

Product Name
Eaton xEffect E-FAN Enclosures Switch- & Controlgear Enclosure

Catalog Number
224558

EAN
4015082245580

Product Length/Depth
50 mm

Product Height
20 mm

Product Width
20 mm

Product Weight
0.026 kg

Compliances
CE Marked
RoHS conform

Powering Business Worldwide

Product specifications

Used with

CS-...
Ci…
XVTL
xEnergy
EW…

Special features

Permeable to air, un-permeable to dust
Fitting below or on side of enclosure

Type

Accessory panel building
General switchboard accessory

Chemical resistance

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

Material

Halogen free
With flame protection, self-extinguishing
Plastic
Glass-fibre reinforced polyamide

Color

Light gray (RAL 7035)

Nominal thread size Metric/PG

25

Nominal thread size inch/gas pipe thread

Other

Pitch thread

1.5 mm

Thread Length

10 mm

Wrench width

29 mm

Hexagon angular dimension

0 mm

Resources

Catalogs

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

Certification reports

eaton-xeffect-e-fan-electrical-cabinet-heater-declaration-of-conformity.pdf

eaton-xeffect-e-fan-filter-based-fan-air-exit%20filter-declaration-of-conformity.pdf

Drawings

eaton-insulated-boards-cable-xeffect-e-fan-enclosure-dimensions-002.eps

eaton-control-panels-xeffect-e-fan-enclosure-3d-drawing-002.eps

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)

IP56, mounting below or on side of enclosure only

Model

Straight

Type of sealing

Cut-out ring

For ex-zone gas

None

For ex-zone dust

None

Temperature resistance

-40 °C - 100 °C, short-time up to approx. 150 °C

Integrated function

Multi Seal Area

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

Suitable for

Prevention of condensation

Accessory/spare part type

Ventilation cable gland

Cable management

Stress fracture risk

Low

Opening diameter

25.5 mm

Operating temperature - max

100 °C

Operating temperature - min

-40 °C

RAL-number

7035

Cable entry type

M25

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