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



224558 STB-M25F

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224558 STB-M25F

Pressure compensating ventilation gland, M25, IP56

EL-Nummer (Norway)

1706011

Threaded ventilation connection M25, degree of protection IP56, RAL 7035, permeable to air, un-permeable to dust, fitting below or on side of enclosure, for prevention of condensation, cable entry=M25, drilling dimensions=25.5mm

Delivery program

Accessories

Ventilation cable gland

Description

Permeable to air, un-permeable to dust

Fitting below or on side of enclosure

Function

For the prevention of condensation

Material

glass-fibre reinforced polyamide

Halogen free

with flame protection, self-extinguishing

Cable entry

M25

Hole diameter

25,5 mm

Colour

RAL 7035

Degree of Protection

IP56, mounting below or on side of enclosure only

For use with

CS...

CI...

EW...

XVTL

xEnergy

Technical data

General

Degree of Protection

IP56, mounting below or on side of enclosure only

Material characteristics

Material

glass-fibre reinforced polyamide

Halogen free

with flame protection, self-extinguishing

Colour

RAL 7035

Temperature resistant

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

Chemical resistant

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

Danger of stress fracture

low

Flame retardant

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

Technical data ETIM 7.0

Cable and wire entry systems (EG000009) / Cable gland (EC000441)

Electric engineering, automation, process control engineering / Electrical installation, device / Connection devices /

Screwed cable gland (electr.) (ecl@ss10.0.1-27-14-44-32 [AFR797003])

Thread type

Metric

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

Suitable for cable diameter

9 - 12 mm

Material

Plastic

Material quality

Polyamide (PA)

Surface protection

Untreated

Halogen free

Yes

Glass-fibre reinforced

No

Degree of protection (IP)

IP56

Shock resistant

Yes

Colour

Light grey

RAL-number

7035

Bend radius protection/trumpet flare

No

With locknut

No

Snapping in opening

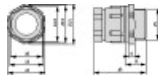
No

Model

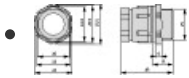
Straight

Multi seal area
Yes
Flat cable coupling
No
With strain relief
No
Type of sealing
Cut-out ring
Separable screw gland
No
Working temperature
-40 - 100 °C
Explosion-tested version
No
For Ex-zone gas
None
For Ex-Zone dust
None
For armoured cable
No
EMC-version
No
Screened
No

Dimensions



Dimensions single product



4610DIM-24

Line drawing

Ventilation cable gland with plastic insert which allows air through but not dust

3D drawing



430I119

Line drawing

Ventilation gland

Product photo



4300PIC-49

Photo



vt05808

Photo

Pressure compensating ventilation gland M20

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