

Select your language

- [German](#)
- [English](#)
- [Spanish](#)
- [French](#)
- [Dutch](#)
- [Italian](#)
- [Polish](#)
- [Czech](#)
- [Russian](#)
- [Norwegian Bokmål](#)

Worldwide English



KT-M25F - Pressure compensating grommet, M25, IP50



224556 KT-M25F

[Overview](#) [Specifications](#) [Resources](#)



224556 KT-M25F

Pressure compensating grommet, M25, IP50

EL-Nummer (Norway)

1706009

Ventilation grommet with filter, nominal size=M25, degree of protection IP50, for metric drilling dimensions, fitting below or on side of enclosure, PE and PVC, RAL 7035

- [Delivery program](#)
- [Technical data](#)
- [Technical data ETIM 7.0](#)
- [Dimensions](#)

Delivery program

Accessories

Pressure compensating plug, pressure compensating grommets

Description

Ventilation grommet with filter

Fitting below or on side of enclosure

Material

PE and PVC

For use with

Metric

For use with

CS-...

Cable entry

M25

Hole diameter

25,5 mm

Degree of Protection

up to IP50

Technical data

General

Degree of Protection

up to IP50

Material characteristics

Material

PE and PVC

Colour

Grey, RAL 7032 + white

Temperature resistant

0 °C - 60 °C, short-time up to approx. 80 °C

Chemical resistant

Resistant against, diluted non-oxidising acids, lye and salt, alcohol, aromatic and halogen-free hydrocarbon, surfactant.

Danger of stress fracture

Relative high

Technical data ETIM 7.0

Cable and wire entry systems (EG0000009) / Cable entry sleeve (EC0000879)

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

Feed through spout (ecl@ss10.0.1-27-14-44-21 [AD1139007])

Model

Closed

Insert for cable gland

No

Cable entry

Round

Number of cables

1 - 1

Suitable for cable diameter

0 - 0 mm

Bore diameter

25.5 mm

For wall thickness

1 - 4.5 mm

Thread size (metric)

25

Thread size PG

0

Total length

0 mm

With strain relief

No

Shrink technique

No

Angle model

No

Material

Other

Material quality

Polyvinyl chloride (PVC)

Surface protection

Other

Halogen free

No

Colour

Grey

Gastight

No

Fire resistant

No

Watertight

Yes

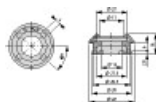
Degree of protection (IP)

Other

Working temperature

-5 - 40 °C

Dimensions



Dimensions single product



4610DIM-21

Line drawing

Ventilation grommet and filter, for metric holes

3D drawing



430117

Line drawing

Pressure compensating grommet

Product photo



4300PIC-48

Photo



vt06608

Photo

Pressure compensating grommet M25

Download-Center

- [Download-Center \(this item\)](#)
Eaton EMEA Download-Center - download data for this item
- [Download-Center](#)
Eaton EMEA Download-Center



[Generate data sheet in PDF format](#)



[Generate data sheet in Excel format](#)



[Write a comment](#)

[Imprint](#) [Privacy Policy](#) [Legal Disclaimer](#) [Terms and Conditions](#)

© 2021 by Eaton Industries GmbH

