

INDUSTRIAL COMPONENT DATA

KT-M25F 224556 Y7-224556 EATON ELECTRIC Pressure compensating grommet, M25, IP50 x

Brand: EATON - MOELLER | Manufacturer Part Number: KT-M25F



Manufacturer	EATON - MOELLER
MPN / Reference	KT-M25F
Catalog number	Y7-224556
Category	Cable entry sleeve
Minimum order	100 Pcs
Document ID	EO-1D136272FC
Generated	2026-08-03

Product Overview

Pressure compensating grommet, M25, IP50_x

KT-M25F

Eaton xEffect E-FAN Enclosures Switch- & Controlgear Enclosure. Pressure compensating grommet, M25, IP50 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

STRUCTURED PRODUCT DATA

Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

Classification & Catalog Path

Catalog path **EATON - MOELLER > Insulating Enclosures**

Additional Product Information

General specifications

Product Name Eaton xEffect E-FAN Enclosures Switch- & Controlgear Enclosure Catalog Number 224556 Model Code KT-M25F EAN 4015082245566 Product Length/Depth 15 mm Product Height 25 mm Product Width 25 mm Product Weight 0.007 kg Compliances RoHS conform Delivery programme

Type Model Closed Accessory/spare part type Pressure compensating plug, pressure compensating grommets

Cable management Color Pebble gray (RAL 7032) + white

Gray Technical data - mechanical

Bore diameter 25.5 mm Surface protection Other For wall thickness - min 1 mm For wall thickness - max 4.5 mm Material Other

PE and PVC Material quality Polyvinyl chloride (PVC) Degree of protection IP50

Other Number of cables - min 1 Number of cables - max 1 Operating temperature - min -5 °C Operating temperature - max

40 °C Cable entry type M25

Round Opening diameter 25.5 mm Chemical resistance Resistant against, diluted non-oxidising acids, lye and salt, alcohol, aromatic and halogen-free hydrocarbon, surfactant. Thread size M25 Thread size (PG) 0 Suitable for cable diameter - min 0 mm Suitable for cable diameter - max 0 mm Design verification per IEC/EN 61439 - technical data

Temperature resistance Temperature resistant: 0 °C - 60 °C, short-time up to approx. 80 °C Additional information

Features Watertight Special features Fitting below or on side of enclosure

Ventilation grommet with filter

Stress fracture risk Relative high Used with CS-...

Metric

General switchboard accessory

Accessory panel b...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / KT-M25F with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

Germany: Lise-Meitner-Straße 13, 89081 Ulm | USA: 16225 Park Ten Pl #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.