

Pressure compensating grommet, M25, IP50

Part no. **KT-M25F**
 224556
EL Number **1706009**
(Norway)

General specifications		
Product name		Eaton xEffect E-FAN Enclosures Switch- & Controlgear Enclosure
Part no.		KT-M25F
EAN		4015082245566
Product Length/Depth		15 millimetre
Product height		25 millimetre
Product width		25 millimetre
Product weight		0.007 kilogram
Compliances		RoHS conform
Product Tradename		xEffect E-FAN
Product Type		Enclosures
Product Sub Type		Switch- & Controlgear Enclosure
Delivery program		
Type		Accessory panel building General switchboard accessory
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
Thread size		M25
Thread size (PG)		0
Suitable for cable diameter - min		0 mm
Suitable for cable diameter - max		0 mm
Design verification as 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

Technical data ETIM 9.0

Cable and wire entry systems (EG000009) / Cable entry sleeve (EC000879)		
Electric engineering, automation, process control engineering / Electrical installation, device / Cable gland / Additional components cable gland (ec1@ss13-27-14-08-07 [AHD200002])		
Model		Closed
Suitable for cable gland		No
Cable entry		Round
Number of cables		1 - 1
Suitable for cable diameter	mm	0 - 0
Bore diameter	mm	25.5
For wall thickness	mm	1 - 4.5
Thread size (metric)		25
Thread size PG		0
Total length	mm	15
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
Operating temperature	°C	-5 - 40