

Cable gland, M25, RAL 7035, IP68

Part no. V-M25
206911
EL Number 1782276
(Norway)

Product name	Eaton xEffect Accessories cable gland metric
Part no.	V-M25
EAN	4015082069117
Product Length/Depth	70 millimetre
Product height	30 millimetre
Product width	30 millimetre
Product weight	0.022 kilogram
Compliances	RoHS conform
Product Tradename	xEffect Accessories
Product Type	Cable gland
Product Sub Type	Metric
Type	Accessory General switchboard accessory
Model	Straight
Accessory/spare part type	Cable management
Color	Gray
Overvoltage category	III
Pollution degree	3
Surface finishing	RAL 7035, light gray
Surface protection	Untreated
Nominal thread size Metric/PG	25
Nominal thread size inch/gas pipe thread	Other
Material	Plastic Polyamide Halogen free
Material quality	Polyamide (PA)
Degree of protection (IP)	IP68
Operating temperature - min	-20 °C
Operating temperature - max	120 °C
Pitch thread	1.5 mm
Type of sealing	Cut-out ring
Outer cable diameter - min	9 mm
Outer cable diameter - max	17 mm
Cable entry type	M25
Opening diameter	25.5 mm
Thread Length	10 mm
Thread type	Metric
Wrench width	36 mm
Suitable for cable diameter - min	9 mm
Suitable for cable diameter - max	12 mm
Climatic proofing	Damp heat, cyclic, to IEC 60068-2-30 Damp heat, constant, to IEC 60068-2-78
Temperature resistance	-20 °C - 100 °C, short-time up to approx. 120 °C
For ex-zone dust	None

For ex-zone gas		None
Fitted with:		Locknut Strain Relief
Flame retardant		Glow wire test 750 °C according to EN 60695-2-11
Flammability characteristics (UL)		V2 (UL94)
Lamp type included		Halogen Free
Protection, proofing and resistance		Shock Resistant
RAL-number		7035
Special features		Flammability classification V2 according to UL94 With lock nut and built-in strain relief With lock nut and built-in strain relief
Stress fracture risk		Low
Used with		H05VV-F 2.5 mm ² (4x) or 4 mm ² (5x) Cable glands NYM 2.5 mm ² (5x) or 6 mm ² (5x) General switchboard accessory Accessory

Technical data ETIM 8.0

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	mm	1.5
Thread length	mm	10
Wrench width	mm	36
Hexagon angular dimension	mm	0
Suitable for cable diameter	mm	9 - 12
Material		Plastic
Material quality		Polyamide (PA)
Surface protection		Untreated
Halogen free		Yes
Glass-fibre reinforced		No
Degree of protection (IP)		IP68
Shock resistant		Yes
Colour		Grey
RAL-number		7,035
Bend radius protection/trumpet flare		No
With locknut		Yes
Snapping in opening		No
Model		Straight
Multi seal area		No
Flat cable coupling		No
With strain relief		Yes
Type of sealing		Cut-out ring
Separable screw gland		No
Operating temperature	°C	-20 - 120
Explosion-tested version		No
For Ex-zone gas		None
For Ex-Zone dust		None
For armoured cable		No
EMC-version		No
Screened		No