



Cable gland, M12, RAL 7035, IP68

Part no. V-M12
Catalog No. 215078

EL-Nummer 1706002
(Norway)

Delivery program

Product range		General switchboard accessories
Accessories		Cable management
Cable entry		M12
Hole diameter	mm	12,5
Outer cable diameter	mm	3 - 7
Example of application: NYM/NYY cable, 4-core	mm ²	H03VV-F3 x 0.75, NYM 1 x 2.5
Description		Flammability classification V2 according to UL94 With lock nut and built-in strain relief
Material		Polyamide Halogen free
Surface finish		RAL 7035
Information about equipment supplied		With lock nut and built-in strain relief
Degree of Protection		IP68 up to 5 bar (30 min)
Notes <title>Cable glands, ventilation cable glands, cable grommet</title>		
→ See chapter 16, Accessories for control panel building		

Technical data

General

Degree of Protection		IP68 up to 5 bar (30 min)
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Material characteristics

Material		Polyamide Halogen free
Colour		Gray, RAL 7035
Temperature resistant		-20 °C - 100 °C, short-time up to approx. 120 °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
Flammability classification according to UL94		V2

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.) (ec @ss10.0.1-27-14-44-32 [AFR797003])		
Thread type		Metric
Nominal thread size metric/PG		12
Nominal thread size inch/gas pipe thread		Other
Pitch thread	mm	1.5
Thread length	mm	7
Wrench width	mm	19
Hexagon angular dimension	mm	0
Suitable for cable diameter	mm	3 - 8
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		Light grey
RAL-number		7035
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
Working 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

Dimensions

