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V-M12 - Cable gland, M12, RAL 7035, IP68



215078 V-M12

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215078 V-M12

Cable gland, M12, RAL 7035, IP68

EL-Nummer (Norway)

1706002

Cable gland, cable entry=M12, drilling dimensions = 12.5mm, utilization cable NYMNY, 4-wire=H03VV-F3x0.75, NYM1x2.5mm², degree of protection IP68 to 5 bar (30min), polyamide, halogen free, RAL 7035, with lock nut and built-in strain relief, flammability classification V2 according to UL94

Delivery program

Product range

General switchboard accessories

Accessories

Cable management

Cable entry

M12

Hole diameter

12,5 mm

Outer cable diameter

3 - 7 mm

Example of application: NYMNY cable, 4-core

H03VV-F3 x 0.75,

NYM1 x 2.5 mm²

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

- See chapter 16, Accessories for control panel building

Technical data

General

Degree of Protection

IP68 up to 5 bar (30 min)

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.) (ecl@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

1.5 mm

Thread length

7 mm

Wrench width

19 mm

Hexagon angular dimension

0 mm

Suitable for cable diameter

3 - 8 mm

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

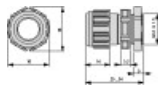
No

With locknut

Yes

Snapping in opening
No
Model
Straight
Multi seal area
No
Flat cable coupling
No
With strain relief
Yes
Type of sealing
Out-out ring
Separable screw gland
No
Working temperature
-20 - 120 °C
Explosion-tested version
No
For Ex-zone gas
None
For Ex-Zone dust
None
For armoured cable
No
EMC-version
No
Screened
No

Dimensions



CAD data

- [Product-specific CAD data](#)
(Web)
- [3D Preview](#)
(Web)

DWG files

- [DA-CD-v_m_1](#)
File
(Web)

Step files

- [DA-CS-v_m_1](#)
File
(Web)

Product photo



[vt05708](#)

Photo

Metric CABLE GLANDS

3D drawing

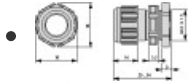


4611006

Line drawing

Cable gland

Dimensions single product



4610DIM-7

Line drawing

Cable gland with metric thread

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