



215077
V-M16



Overview



Specifications



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DELIVERY PROGRAM

Product range
General switchboard accessories

Accessories
Cable management

Cable entry
M16

Hole diameter
16,5 mm

Outer cable diameter
4.5 - 10 mm

Example of application: NYMNY cable, 4-core
H05VV-F3 x 1.5,

NYM1 x 16/3 x 1.5 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)

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
16

Nominal thread size inch/gas pipe thread
Other

Pitch thread
1.5 mm

Thread length
9 mm

Wrench width
24 mm

Hexagon angular dimension
0 mm

Suitable for cable diameter
4.5 - 10 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



