



**Diaphragm grommet, M20**

**Part no.** KT-M20  
**Catalog No.** 207602  
**Alternate Catalog No.** XTPAXMDG20  
**EL-Nummer (Norway)** 1782279

**Delivery program**

Product range			General switchboard accessories
Accessories			Cable management
Accessories			Cable grommets Metric diaphragm grommets
Degree of Protection			up to IP66
Description			With integral push-through diaphragm
Material			PE and thermoplastic elastomer Halogen free Silicone free
Surface finish			RAL 7035
Cable entry			M20
Hole diameter		mm	20,5
Outer cable diameter		mm	1 - 13
Example of application: NYM/NYY cable, 4-core		mm <sup>2</sup>	H03VV-F3 x 0.75, NYM 5 x 1.5/5 x 2.5

**Technical data**

**General**

Overvoltage category/pollution degree			III/3
Degree of Protection			up to IP66

**Contacts**

Overvoltage category/pollution degree			III/3
---------------------------------------	--	--	-------

**Material characteristics**

Material			PE and thermoplastic elastomer Halogen free Silicone free
Colour			Gray, RAL 7035
Temperature resistant			-40 °C - 80 °C, short-time up to approx. 100 °C
Chemical resistant			Resistant against: Alcohol, animal and plant fat, brine, light acids, water
Danger of stress fracture			Relative high

**Mechanical variables**

Overvoltage category/pollution degree			III/3
---------------------------------------	--	--	-------

**Technical data ETIM 7.0**

Cable and wire entry systems (EG000009) / Cable entry sleeve (EC000879)			
Electric engineering, automation, process control engineering / Electrical installation, device / Connection devices / Feed through spout (ecl@ss10.0.1-27-14-44-21 [AD1139007])			
Model			Closed
Insert for cable gland			No
Cable entry			Round
Number of cables			1 - 1
Suitable for cable diameter		mm	1 - 13
Bore diameter		mm	20.5
For wall thickness		mm	1 - 9.5
Thread size (metric)			20
Thread size PG			0
Total length		mm	0
With strain relief			No
Shrink technique			No
Angle model			No

Material		Other
Material quality		Polyethylene (PE)
Surface protection		Other
Halogen free		Yes
Colour		Grey
Gastight		Yes
Fire resistant		No
Watertight		Yes
Degree of protection (IP)		IP66
Working temperature	°C	-5 - 40

## Approvals

Specially designed for North America		No
--------------------------------------	--	----

## Dimensions

