## Diaphragm bolt, M20

Part no. EMS20 225271



Product name	Eaton Moeller® series LS Accessory Membrane screw
Part no.	EMS20
EAN	4015082252717
Product Length/Depth	24 millimetre
Product height	15 millimetre
Product width	24 millimetre
Product weight	0.028 kilogram
Compliances	CE
Product Tradename	LS
Product Type	Accessory
Product Sub Type	Membrane screw
eatures	External diameter of cable up to 13 mm
Fitted with:	Integral push-through diaphragm
Degree of protection	IP65
	IP65, with cable inserted
Product category	Accessories
Ambient operating temperature - min	-25 °C
Ambient operating temperature - max	70 °C
Equipment heat dissipation, current-dependent Pvid	0 W
Heat dissipation capacity Pdiss	0 W
Heat dissipation per pole, current-dependent Pvid	0 W
Rated operational current for specified heat dissipation (In)	0 A
Static heat dissipation, non-current-dependent Pvs	0 W
10.2.2 Corrosion resistance	Meets the product standard's requirements.
10.2.3.1 Verification of thermal stability of enclosures	Meets the product standard's requirements.
10.2.3.2 Verification of resistance of insulating materials to normal heat	Meets the product standard's requirements.
10.2.3.3 Resist. of insul. mat. to abnormal heat/fire by internal elect. effects	Meets the product standard's requirements.
IO.2.4 Resistance to ultra-violet (UV) radiation	Please enquire
10.2.5 Lifting	Does not apply, since the entire switchgear needs to be evaluated.
IO.2.6 Mechanical impact	Does not apply, since the entire switchgear needs to be evaluated.
10.2.7 Inscriptions	Meets the product standard's requirements.
10.3 Degree of protection of assemblies	Does not apply, since the entire switchgear needs to be evaluated.
10.4 Clearances and creepage distances	Meets the product standard's requirements.
10.5 Protection against electric shock	Does not apply, since the entire switchgear needs to be evaluated.
10.6 Incorporation of switching devices and components	Does not apply, since the entire switchgear needs to be evaluated.
10.7 Internal electrical circuits and connections	Is the panel builder's responsibility.
10.8 Connections for external conductors	Is the panel builder's responsibility.
10.9.2 Power-frequency electric strength	Is the panel builder's responsibility.
10.9.3 Impulse withstand voltage	Is the panel builder's responsibility.
10.9.4 Testing of enclosures made of insulating material	Is the panel builder's responsibility.
10.10 Temperature rise	Not applicable.
	Is the panel builder's responsibility. The specifications for the switchgear mus
10.11 Short-circuit rating	observed.
10.12 Electromagnetic compatibility	Is the panel builder's responsibility. The specifications for the switchgear mus

10.13 Mechanical function	The device meets the requirements, provided the information in the instruction leaflet (IL) is observed.

## **Technical data ETIM 8.0**

Low-voltage industrial components (EG000017) / Accessories/spare parts for command devices (EC002024)		
Electric engineering, automation, process control engineering / Low-voltage switch technology / Command and alarm device / Command and alarm devices (accessories) (ecl@ss10.0.1-27-37-12-92 [AC0037010])		
Type of electrical accessory/spare part	Other	
Type of mechanical accessory/spare part	Other	