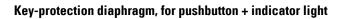
## DATASHEET - M22-T-D







General	specifications

General specifications	
Product name	Eaton Moeller® series M22 Accessory Protective diaphragm
Part no.	M22-T-D
EAN	4015082163952
Product Length/Depth	33 millimetre
Product height	17 millimetre
Product width	33 millimetre
Product weight	0.003 kilogram
Compliances	Contact Manufacturer
Certifications	CE
Product Tradename	M22
Product Type	Accessory
Product Sub Type	Protective diaphragm
Catalog Notes	Do not use in conjunction with M22S-ST legend plate mount, since degree of protection cannot be guaranteed Silicone transparent version for harsh environmental conditions and application in the foo industry
Features & Functions	
Color	Colorless
Features	Transparent
Shape	Round
General information	
Degree of protection	NEMA 12 NEMA 4X NEMA 3R NEMA 13
Model	Flat
Protection	Additional protection for pushbuttons
Used with	M22(S)-D M22(S)-L C22(S)-D C22(S)-L
Climatic environmental conditions	
Ambient operating temperature - min	-25 °C
Ambient operating temperature - max	70 °C
Communication	
Connection to SmartWire-DT	No
Contacts	
Force for positive opening - min	0 N
Design verification	
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)	0A
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.
TOLEGE VOLINEATION OF CHEMICA STADILLY OF CHEMOSULES	
10.2.3.2 Verification of resistance of insulating materials to normal heat	
10.2.3.2 Verification of resistance of insulating materials to normal heat 10.2.3.3 Resist. of insul. mat. to abnormal heat/fire by internal elect. effects	Meets the product standard's requirements. Meets the product standard's requirements.

10.0 E Lifeine	Deep not orably given the entire switchman records to be suplusted
10.2.5 Lifting	Does not apply, since the entire switchgear needs to be evaluated.
10.2.6 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.
10.11 Short-circuit rating	Is the panel builder's responsibility. The specifications for the switchgear must be observed.
10.12 Electromagnetic compatibility	Is the panel builder's responsibility. The specifications for the switchgear must be observed.
10.13 Mechanical function	The device meets the requirements, provided the information in the instruction leaflet (IL) is observed.

## **Technical data ETIM 9.0**

Low-voltage industrial components (EG000017) / Protective cap for command devices (EC002040)

Electric engineering, automation, process control engineering / Low-voltage switch technology / Command and alarm device / Protective cover for command devices (ecl@ss13-27-37-12-07 [AC0047016])

Colour	Colourless
Transparent	Yes
Shape	Round
Model	Flat