DATASHEET - M22-PL-PV



Sealable shroud

Part no. M22-PL-PV 216397

EL Number 4355416

(Norway)



(Norway)	
General specifications	
Product name	Eaton Moeller® series M22 Accessory Sealable shroud
Part no.	M22-PL-PV
EAN	4015082163976
Product Length/Depth	52 millimetre
Product height	56 millimetre
Product width	48 millimetre
Product weight	0.025 kilogram
Compliances	Contact Manufacturer
Certifications	UL/CSA certification not required
Product Tradename	M22
Product Type	Accessory
Product Sub Type	Sealable shroud
Catalog Notes	For devices with mushroom diameter 38 mm transparent with collapse point, can be reused after Emergency-Stop, Emergency switching off operation.
Features & Functions	
Color	Other
Fitted with:	Grid 30 x 50 mm (the drilling dimensions can be closed M22(S)-B blanking plug)
Shape	Round
General information	
Degree of protection	IP65
Model	Other
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)	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.
10.2.4 Resistance to ultra-violet (UV) radiation	Please enquire
10.2.5 Lifting	Does not apply, since the entire switchgear needs to be evaluated.
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	Other
Transparent	No
Shape	Round
Model	Other