DATASHEET - M22-XD-G-X1

Button plate, flat green, I

Part no. M22-XD-G-X1
218165

EL Number (Norway) 4356928

General specifications			
Product name			Eaton Moeller® series M22 Accessory Button plate
Part no.			M22-XD-G-X1
EAN			4015082181659
Product Length/Depth			24 millimetre
Product height			3 millimetre
Product width			24 millimetre
Product weight			0.002 kilogram
Compliances			CE
Certifications			UL/CSA certification not required
Product Tradename			M22
Product Type			Accessory
Product Sub Type			Button plate
Features & Functions			
Color			Green
Design			Flush
Inscription			Other Individual inscription possible: ≤ 5 characters: letter height 5 mm Individual inscription possible: > 5 characters: letter height 3 mm
Inscription type			Symbol
Language			Other
Shape			Round
General information			
Suitable for			Push button
Type			Flat
Used with			M22(S)-DR-X M22-DG-X M22(S)-D-X
Climatic environmental conditions			
Ambient operating temperature - min			-25 °C
Ambient operating temperature - max			70 °C
Communication			
Connection to SmartWire-DT			No
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) / Legend plate for control circuit devices (EC000621)			
Electric engineering, automation, process control engineering / Low-voltage switch technology / Command and alarm device / Button plate for command and alarm devices (ecl@ss13-27-37-12-24 [AKF042019])			
Shape			Round
Construction type			Flat
Colour			Green
Literal imprint			Other
Language of the imprint			Other
Imprint ISO symbols			Symbol "I"
Imprint			Other
Engravable			No
Programme diameter		mm	22
Width		mm	24
Height		mm	3
Outer diameter		mm	22.5
Suitable for push button			Yes
Suitable for illuminated push buttons			No
Suitable for indicator light			No
Suitable for mushroom head push button			No
Suitable for signalling lamp			No
Suitable for selector switch			No

© 04/2023 by Eaton Industries GmbH