

## Button plate, flat blue, blank

Part no. M22-XD-B

216426

**EL Number** (Norway)

4315285



Product name	Eaton Moeller® series M22 Accessory Button plate
Part no.	M22-XD-B
EAN	4015082164263
Product Length/Depth	24 millimetre
Product height	3 millimetre
Product width	24 millimetre
Product weight	0.002 kilogram
Compliances	Contact Manufacturer
Certifications	UL/CSA certification not required
Product Tradename	M22
Product Type	Accessory
Product Sub Type	Button plate
Public Consumption	Yes
Product Family Description	ES-PMCC-ICP-Eaton RMQ-Titan M22 Modular pilot devices
Globally Marketable	Yes
Color	Blue
Design	Flush
Inscription	Individual inscription possible: $>$ 5 characters: letter height 3 mm Individual inscription possible: $\le$ 5 characters: letter height 5 mm None
Inscription type	Blank
Language	Other
Shape	Round
0.5.11.6	2 "
Suitable for	Push button
Type	Flat plate M22(S)-DR-X
Used with	M22(S)-DR-X M22(S)-D-X M22-DG-X
Ambient enception temporature min	25.00
Ambient operating temperature - min	-25 °C
Ambient operating temperature - min  Ambient operating temperature - max	-25 °C 70 °C
Ambient operating temperature - max  Connection to SmartWire-DT	70 °C No
Ambient operating temperature - max  Connection to SmartWire-DT  Equipment heat dissipation, current-dependent Pvid	70 °C  No  0 W
Ambient operating temperature - max  Connection to SmartWire-DT  Equipment heat dissipation, current-dependent Pvid  Heat dissipation capacity Pdiss	70 °C  No  0 W 0 W
Ambient operating temperature - max  Connection to SmartWire-DT  Equipment heat dissipation, current-dependent Pvid  Heat dissipation capacity Pdiss  Heat dissipation per pole, current-dependent Pvid	70 °C  No  0 W  0 W  0 W
Ambient operating temperature - max  Connection to SmartWire-DT  Equipment heat dissipation, current-dependent Pvid  Heat dissipation capacity Pdiss  Heat dissipation per pole, current-dependent Pvid  Rated operational current for specified heat dissipation (In)	70 °C  No  0 W  0 W  0 W  0 W
Ambient operating temperature - max  Connection to SmartWire-DT  Equipment heat dissipation, current-dependent Pvid  Heat dissipation capacity Pdiss  Heat dissipation per pole, current-dependent Pvid  Rated operational current for specified heat dissipation (In)  Static heat dissipation, non-current-dependent Pvs	70 °C  No  0 W  0 W  0 W  0 W  0 W
Ambient operating temperature - max  Connection to SmartWire-DT  Equipment heat dissipation, current-dependent Pvid  Heat dissipation capacity Pdiss  Heat dissipation per pole, current-dependent Pvid  Rated operational current for specified heat dissipation (In)  Static heat dissipation, non-current-dependent Pvs  10.2.2 Corrosion resistance	No  OW OW OW OA OA OW Meets the product standard's requirements.
Ambient operating temperature - max  Connection to SmartWire-DT  Equipment heat dissipation, current-dependent Pvid  Heat dissipation capacity Pdiss  Heat dissipation per pole, current-dependent Pvid  Rated operational current for specified heat dissipation (In)  Static heat dissipation, non-current-dependent Pvs  10.2.2 Corrosion resistance  10.2.3.1 Verification of thermal stability of enclosures	No  O W O W O W O W O W O W Meets the product standard's requirements. Meets the product standard's requirements.
Connection to SmartWire-DT  Equipment heat dissipation, current-dependent Pvid  Heat dissipation capacity Pdiss  Heat dissipation per pole, current-dependent Pvid  Rated operational current for specified heat dissipation (In)  Static heat dissipation, non-current-dependent Pvs  10.2.2 Corrosion resistance  10.2.3.1 Verification of thermal stability of enclosures  10.2.3.2 Verification of resistance of insulating materials to normal heat	No  No  O W  O W  O W  O A  O W  Meets the product standard's requirements.  Meets the product standard's requirements.  Meets the product standard's requirements.
Connection to SmartWire-DT  Equipment heat dissipation, current-dependent Pvid  Heat dissipation capacity Pdiss  Heat dissipation per pole, current-dependent Pvid  Rated operational current for specified heat dissipation (In)  Static heat dissipation, non-current-dependent Pvs  10.2.2 Corrosion resistance  10.2.3.1 Verification of thermal stability of enclosures  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	No  OW OW OW OW OA OW Meets the product standard's requirements.
Connection to SmartWire-DT  Equipment heat dissipation, current-dependent Pvid  Heat dissipation capacity Pdiss  Heat dissipation per pole, current-dependent Pvid  Rated operational current for specified heat dissipation (In)  Static heat dissipation, non-current-dependent Pvs  10.2.2 Corrosion resistance  10.2.3.1 Verification of thermal stability of enclosures  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	No  O W  O W  O W  O W  O W  O W  Meets the product standard's requirements.  Meets the product standard's requirements.
Connection to SmartWire-DT  Equipment heat dissipation, current-dependent Pvid  Heat dissipation capacity Pdiss  Heat dissipation per pole, current-dependent Pvid  Rated operational current for specified heat dissipation (In)  Static heat dissipation, non-current-dependent Pvs  10.2.2 Corrosion resistance  10.2.3.1 Verification of thermal stability of enclosures  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	No  OW OW OW OW OA OW 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 8.0**

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@ss10.0.1-27-37-12-24 [AKF042014])

(ecl@ss10.0.1-27-37-12-24 [AKF042014])		
Shape		Round
Construction type		Flat
Colour		Blue
Meaning of the imprint		None
Language of the imprint		Other
Imprint ISO symbols		None
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