DATASHEET - M22-XD-Y

Button plate, flat yellow, blank

Part no.	**M22-XD-Y**
	216425
EL Number (Norway)	**4315284**

Product name	Eaton Moeller® series M22 Accessory Button plate
Part no.	M22-XD-Y
EAN	4015082164256
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	Yellow
Design	Flush
Inscription	Individual inscription possible: ≤ 5 characters: letter height 5 mm Individual inscription possible: > 5 characters: letter height 3 mm None
Inscription type	Blank
Language	Other
Shape	Round

Suitable for	Push button
Type	Flat plate
Used with	M22(S)-D-X M22(S)-DR-X M22-DG-X

Ambient operating temperature - min	-25 °C
Ambient operating temperature - max	70 °C

Connection to SmartWire-DT	No

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 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])

Shape		Round
Construction type		Flat
Colour		Yellow
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