DATASHEET - M22-PV/KC11/IY



Housing, Controlled stop pushbuttons/emergency-stop buttons, Mushroom-shaped, 38 mm, Non-illuminated, Pull-to-release function, 1 NC, 1 N/O, Screw connection, Red, Yellow

Part no. M22-PV/KC11/IY

216525

EL Number 4355298

(Norway)

(Norway)	
General specifications	
Product name	Eaton Moeller® series M22 Housing
Part no.	M22-PV/KC11/IY
EAN	4015082165253
Product Length/Depth	100 millimetre
Product height	80 millimetre
Product width	72 millimetre
Product weight	0.192 kilogram
Certifications	CE IEC/EN 60947 CSA-C22.2 No. 14-05 VDE 0660 CSA-C22.2 No. 94-91 UL File No.: E29184 UL 508 UL CSA File No.: 012528 UL Category Control No.: NKCR IEC/EN 60947-5 CSA Class No.: 3211-03 CSA
Product Tradename	M22
Product Type	Housing
Product Sub Type	None
Features & Functions	
Design	Mushroom-shaped
Enclosure color	Yellow
Enclosure material	Plastic
Illumination	Non-illuminated
General information	
Degree of protection	NEMA 4X, 13 IP Other
Lifespan	100,000 mechanical Operations
Operating frequency	600 Operations/h
Product category	RMQ-Titan
Size	Front dimensions: 35 mm
Suitable for	Emergency stop
Type Ambient conditions, mechanical	Housing Controlled stop pushbutton/emergency-stop button
Mounting position	As required
Shock resistance	50 g, Mechanical, According to IEC/EN 60068-2-27, Sinusoidal shock 11 ms Mechanical, According to IEC/EN 60068-2-27
Climatic environmental conditions	
Ambient operating temperature - min	-25 °C
Ambient operating temperature - max	70 °C
Climatic proofing	Damp heat, cyclic, to IEC 60068-2-30 Damp heat, constant, to IEC 60068-2-78
Electrical rating	
Rated control supply voltage (Us) at AC, 50 Hz - min	115 V
Rated control supply voltage (Us) at AC, 50 Hz - max	500 V
Rated control supply voltage (Us) at AC, 60 Hz - min	115 V

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observed. 10.13 Mechanical function The device meets the requirements, provided the information in the instruction	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.
leatiet (IL) is 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) / Control circuit devices combination in enclosure (EC000225)

Electric engineering, automation, process control engineering / Low-voltage switch technology / Command and alarm device / Command and alarm device combination in housing (ecl@ss13-27-37-12-16 [AKF034019])

Number of command positions		1
Number of push buttons		0
Number of indicator lights		0
Number of key switches		0
Number of selector switches		0
Number of mushroom-shaped push-buttons		1
Suitable for emergency stop		Yes
Rated control supply voltage AC 50 Hz	V	115 - 500
Rated control supply voltage AC 60 Hz	V	115 - 500
Rated control supply voltage DC	V	24 - 220
Power consumption	W	
Colour housing cover		Yellow
Housing colour		Yellow
Housing material		Plastic
Number of contacts as normally open contact		1
Number of contacts as normally closed contact		1
Number of contacts as change-over contact		0
Degree of protection (IP)		Other
Degree of protection (NEMA)		4X, 13