

Joystick, with one operating point per operating direction, with metal shaft, 4 positions, Bezel: titanium, maintained, in every position



Part no. **M22-WRJS4**
178566

General specifications	
Product name	Eaton Moeller® series M22 Joystick
Part no.	M22-WRJS4
EAN	4015081738953
Product Length/Depth	95 millimetre
Product height	30 millimetre
Product width	30 millimetre
Product weight	0.028 kilogram
Certifications	IEC/EN 60947-5 UL CSA File No.: 012528 CSA-C22.2 No. 14-13 UL Category Control No.: NKCR CSA UL 508 CE CSA-C22.2 No. 94-91 IEC/EN 60947 UL File No.: E29184 VDE 0660 CSA Class No.: 3211-03
Product Tradename	M22
Product Type	Joystick
Product Sub Type	None
Features & Functions	
Bezel color	Titanium
Bezel material	Plastic
Fitted with:	Front ring Filament bulb (24 V) Metal shaft
General information	
Degree of protection	IP66 NEMA 4X, 13
Lifespan, mechanical	100,000 Operations
Opening diameter	22.5 mm
Operating frequency	2000 Operations/h
Type	Joystick
Ambient conditions, mechanical	
Mounting position	As required
Shock resistance	30 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 operational current (Ie) at AC-21, 400 V, 415 V	0 A
Communication	
Connection to SmartWire-DT	With SWD-RMQ connections Yes
Actuator	
Actuating force	5 N
Actuator function	Maintained In every position

Number of actuation directions		4
Contacts		
Force for positive opening - min		0 N

Technical data ETIM 8.0

Low-voltage industrial components (EG000017) / Control switch, Joystick (EC000632)		
Electric engineering, automation, process control engineering / Low-voltage switch technology / Off-load switch, circuit breaker, control switch / Control switch, joystick (ecl@ss10.0.1-27-37-14-04 [AKF061013])		
Rated operation current Ie at AC-21, 400 V	A	0
Centre mounting, hole diameter	mm	22.5
Joy stick length	mm	75
Number of actuation directions		4
Number of switch positions		1
Number of normally open contacts per actuation direction		0
Number of normally closed contacts per actuation direction		0
Number of make-and-break contacts per direction		0
With retraction in 0-position		No
Locking in 0-position		No
Coder		No
Analogue output signal configurable		No
With front ring		Yes
Material front ring		Plastic
Colour front ring		Titanium
Degree of protection (IP)		IP66
Degree of protection (NEMA)		4X, 13