DATASHEET - M22-WJS4

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

Powering Business Worldwide

Part no. **M22-WJS4**
178568

Product name	Eaton Moeller® series M22 Joystick
Part no.	M22-WJS4
EAN	4015081738977
Product Length/Depth	100 millimetre
Product height	30 millimetre
Product width	30 millimetre
Product weight	0.028 kilogram
Certifications	IEC/EN 60947 UL 508 VDE 0660 CSA Class No.: 3211-03 CSA File No.: 012528 UL Category Control No.: NKCR UL UL File No.: E29184 CSA-C22.2 No. 94-91 CE IEC/EN 60947-5 CSA-C22.2 No. 14-13 CSA
Product Tradename	M22
Product Type	Joystick
Product Sub Type	None
Bezel color	Titanium
Bezel material	Plastic
Fitted with:	Metal shaft Filament bulb (24 V) Retraction in 0-position Front ring
Degree of protection	IP66 NEMA 4X, 13
Lifespan, mechanical	100,000 Operations
Opening diameter	22.5 mm
Operating frequency	2000 Operations/h
Type	Joystick
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
Ambient operating temperature - min	-25 °C
Ambient operating temperature - max	70 °C
Climatic proofing	Damp heat, constant, to IEC 60068-2-78 Damp heat, cyclic, to IEC 60068-2-30
Rated operational current (Ie) at AC-21, 400 V, 415 V	0 A
Connection to SmartWire-DT	Yes With SWD-RMQ connections
Actuating force	5 N
Actuator function	In every position Momentary

Number of actuation directions			4
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			Yes
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

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