DATASHEET - M22-WJS4-2P

Joystick, with 2 operating points per operating direction, with metal shaft, 4 positions, Bezel: titanium, momentary

Powering Business Worldwide

Part no. **M22-WJS4-2P**
178563

Product name	Eaton Moeller® series M22 Joystick
Part no.	M22-WJS4-2P
EAN	4015081738922
Product Length/Depth	100 millimetre
Product height	30 millimetre
Product width	30 millimetre
Product weight	0.028 kilogram
Certifications	UL Category Control No.: NKCR CSA File No.: 012528 IEC/EN 60947 UL File No.: E29184 CSA-C22.2 No. 14-13 CSA Class No.: 3211-03 IEC/EN 60947-5 CE VDE 0660 UL CSA-C22.2 No. 94-91 CSA UL 508
Product Tradename	M22
Product Type	Joystick
Product Sub Type	None
Catalog Notes	These joysticks are combined with normal normally open contacts M22-K10 and NO early-make contacts M22-K10P.
Bezel color	Titanium
Bezel material	Plastic
Fitted with:	2 operating points per operating direction Metal shaft Front ring Retraction in 0-position
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	Mechanical, According to IEC/EN 60068-2-27 30 g, Mechanical, According to IEC/EN 60068-2-27, Sinusoidal shock 11 ms
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	No
Actuating force	5 N
Actuator function	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			2
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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