Key-operated actuator, RMQ-Titan, maintained, 2 positions, 2 NO

Powering Business Worldwide*

Part no. M22-WRS-2K10-BVP

110918

EL Number (Norway) 4356241

(HOIWUY)	
Product name	Eaton Moeller® series M22 Key-operated actuator
Part no.	M22-WRS-2K10-BVP
EAN	4015081104475
Product Length/Depth	50 millimetre
Product height	80 millimetre
Product width	50 millimetre
Product weight	0.063 kilogram
Compliances	CE
Certifications	DNV
	LR GL
Product Tradename	M22
Product Type	Key-operated actuator
Product Sub Type	None
Catalog Notes	Blister pack for hanging. Can be ordered using a single article no. Complete practical solution.
Bezel color	Titanium
Bezel material	Plastic
Fitted with:	Front ring
Titled Will.	Tolking
Degree of protection	NEMA 4X
Degree of protection (front side)	IP66
Opening diameter	22.5 mm
Product category	RMQ-Titan
Ambient operating temperature - min	-25 °C
Ambient operating temperature - max	70 °C
Connection to SmartWire-DT	No
Actuator color	Black
Actuator function	Switching function latching
Actuator type	Кеу
Number of switch positions	2
Equipment heat dissipation, current-dependent Pvid	0 W
Heat dissipation capacity Pdiss	0 W
Heat dissipation per pole, current-dependent Pvid	0.11 W
Rated operational current for specified heat dissipation (In)	6 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	The panel builder is responsible for the temperature rise calculation. Eaton will provide heat dissipation data for the devices.
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) / Front element for selector switch (EC000222)

Electric engineering, automation, process control engineering / Low-voltage switch technology / Command and alarm device / Front element for selector switches (ecl@ss10.0.1-27-37-12-13 [AKF031014])

Number of switch positions 2 2 Type of control element Key Key Suitable for illumination No Black Colour control element Black Other Colour indicator light cap Other Bound Construction type lens Mo 2.5 Hole diameter mm 0 Width opening mm 0 Switching function latching mm 0 Switching function latching mm 0 Spring-return No No With front ring Pes Pes Material front ring Pes Pes Colour front ring Titanium Pes Degree of protection (IP), front side Fes Pes Degree of protection (NEMA) W Pes	p and deliciting		
Suitable for illumination Colour control element Colour indicator light cap Construction type lens Hole diameter Width opening Width opening Witching function latching Spring-return Witch front ring Material front ring Colour front ring Degree of protection (IP), front side No Other Round Round Other Round Other Round Other Round Other Round Vide Post Round No Other Round Other Post Round Other Post Round Other Round Othe	Number of switch positions		2
Colour control element Colour indicator light cap Construction type lens Hole diameter Width opening Width opening Switching function latching Spring-return With front ring Material front ring Colour front ring Degree of protection (IP), front side Material Food and the side of th	Type of control element		Key
Colour indicator light cap Construction type lens Hole diameter Width opening Width opening Witching function latching Spring-return With front ring Material front ring Colour front ring Degree of protection (IP), front side	Suitable for illumination		No
Construction type lens Hole diameter Width opening Height opening Witching function latching Spring-return With front ring Material front ring Colour front ring Degree of protection (IP), front side Round Roun	Colour control element		Black
Hole diameter Hole diameter Width opening Height opening Switching function latching Spring-return With front ring Material front ring Colour front ring Degree of protection (IP), front side Midth opening Mm Degree of protection (IP) and the side of the side	Colour indicator light cap		Other
Width openingmm0Height openingmm0Switching function latchingyesSpring-returnNoWith front ringyesMaterial front ringyesColour front ringplasticColour front ringtitaniumDegree of protection (IP), front sidele6	Construction type lens		Round
Height opening mm 0 Switching function latching Spring-return With front ring Material front ring Colour front ring Degree of protection (IP), front side mm 0 Ves Yes No No Plastic Titanium Degree of Protection (IP), front side	Hole diameter	mm	22.5
Switching function latching Spring-return With front ring Material front ring Colour front ring Degree of protection (IP), front side Yes Yes No Plastic Titanium Titanium IP66	Width opening	mm	0
Spring-return With front ring Material front ring Colour front ring Degree of protection (IP), front side No No Plastic Titanium IP66	Height opening	mm	0
With front ring Material front ring Colour front ring Degree of protection (IP), front side Yes Plastic Titanium IP66	Switching function latching		Yes
Material front ring Plastic Colour front ring Titanium Degree of protection (IP), front side IP66	Spring-return		No
Colour front ring Titanium Degree of protection (IP), front side IP66	With front ring		Yes
Degree of protection (IP), front side IP66	Material front ring		Plastic
	Colour front ring		Titanium
Degree of protection (NEMA) 4X	Degree of protection (IP), front side		IP66
	Degree of protection (NEMA)		4X