DATASHEET - M22-WRK



$Selector\ switch,\ RMQ-Titan,\ With\ thumb-grip,\ maintained,\ 2\ positions,$ Bezel: titanium

Part no. M22-WRK

216867

EL Number

4355317

(Norway)

(Norway)	
General specifications	
Product name	Eaton Moeller® series M22 Selector switch
Part no.	M22-WRK
EAN	4015082168674
Product Length/Depth	46 millimetre
Product height	30 millimetre
Product width	30 millimetre
Product weight	0.013 kilogram
Compliances	CE Marked
Certifications	UL Category Control No.: NKCR DNV VDE 0660 IEC 60947-5 IEC/EN 60947-5 GL EN 60947-5 UL CE CSA-C22.2 No. 94-91 CSA-C22.2 No. 14-05 CSA Std. C22.2 No. 14-05 CSA Std. C22.2 No. 94-91 CSA IEC/EN 60947 CSA Class No.: 3211-03 CSA File No.: 012528 LR UL File No.: E29184 VDE UL 508
Product Tradename	M22
Product Type	Selector switch
Product Sub Type	None
Features & Functions	
Bezel color	Titanium
Bezel material	Plastic
Color	Black
Design	Classical With thumb-grip
Fitted with:	Front ring
Functions	Stay-put/spring-return function, can be changed with coding parts M22-XC-Y
General information	
Degree of protection	NEMA 4X, 13
Degree of protection (front side)	IP66
Lifespan, mechanical	100,000 Operations
Opening diameter	22.5 mm
Operating frequency	2000 Operations/h
Operating torque	0.3 N·m
Overvoltage category	III
Pollution degree	3
Product category	RMQ-Titan
Size	Front diameter: 29.7 mm
	Front diameter: 25.7 mm
Switching angle	
Туре	Selector switch actuator

observed.	Mounting position	As required
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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. Does not apply, since the entire switchgear needs to be evaluated. 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 Not applicable. 10.11 Short-circuit rating Is the panel builder's responsibility. The specifications for the switchgear must be observed. 10.12 Electromagnetic compatibility The device meets the requirements, provided the information in the instruction	10.2.3.3 Resist. of insul. mat. to abnormal heat/fire by internal elect. effects	Meets the product standard's requirements.
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Technical data ETIM 9.0

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@ss13-27-37-12-13 [AKF031019])

[/ 44 35/3/9]/		
Number of switch positions	2	
Type of control element	Toggle	

Suitable for illumination		No
Colour control element		Black
Colour indicator light cap		Other
Construction type lens		Round
Hole diameter	mm	22.5
Width opening	mm	0
Height opening	mm	0
Switching function latching		Yes
Spring-return		No
With front ring		Yes
Material front ring		Plastic
Colour front ring		Titanium
Degree of protection (IP), front side		IP66
Degree of protection (NEMA)		4X, 13