Illuminated selector switch actuator, RMQ-Titan, With thumb-grip, maintained, 2 positions, green, Bezel: titanium



Part no. M22-WRLK-G

216827

EL Number

4355359

(Norway

(Norway)	
General specifications	
Product name	Eaton Moeller® series M22 Illuminated selector switch actuator
Part no.	M22-WRLK-G
EAN	4015082168278
Product Length/Depth	46 millimetre
Product height	30 millimetre
Product width	30 millimetre
Product weight	0.013 kilogram
Compliances	CE Marked
Certifications	IEC 60947-5 CSA Std. C22.2 No. 94-91 CSA Std. C22.2 No. 14-05 UL 508 EN 60947-5 VDE IEC/EN 60947-5 UL IEC/EN 60947 CSA Class No.: 3211-03 CSA-C22.2 No. 94-91 CSA VDE 0660 CSA File No.: 012528 CE CSA-C22.2 No. 14-05 UL Category Control No.: NKCR UL File No.: E29184
Product Tradename	M22
Product Type	Illuminated selector switch actuator
Product Sub Type	None
Features & Functions	
Bezel color	Titanium
Bezel material	Plastic
Color	Green
Design	With thumb-grip
Fitted with:	Front ring
Functions	Stay-put/spring-return function, can be changed with coding parts M22-XC-Y
General information	
Accessories	Thumb grip
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
Product category	RMQ-Titan
Size	Front diameter: 29.7 mm
Suitable for	Illumination
Switching angle	60 °
Туре	Illuminated selector switch actuator
Ambient conditions, mechanical	
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

observed.	Climatic environmental conditions	
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10.6 Incorporation of switching devices and components 10.7 Internal electrical circuits and connections 10.8 Connections for external conductors 10.9.2 Power-frequency electric strength 10.9.3 Impulse withstand voltage 10.9.4 Testing of enclosures made of insulating material 10.10 Temperature rise 10.11 Short-circuit rating 10.12 Electromagnetic compatibility 10.13 Mechanical function 10.14 Mechanical function 10.15 Internal electrical circuits and connections 10.16 Is the panel builder's responsibility. 10.17 Is the panel builder's responsibility. 10.18 Is the panel builder's responsibility. 10.19 Is the panel builder's responsibility. 10.10 Temperature rise 10.11 Short-circuit rating 10.12 Electromagnetic compatibility 10.13 Mechanical function 10.14 Mechanical function 10.15 Internal electrical circuits and connections 10.16 Is the panel builder's responsibility. The specifications for the switchgear must be observed. 10.19 Internal electrical circuits and connections 10.19 Internal electrical circuits and connections 10.10 Internal electrical circuits and connections 10.11 Short-circuit rating 10.12 Electromagnetic compatibility 10.13 Internal electrical circuits and connections 10.14 Internal electrical circuits and connections 10.15 Internal electrical circuits and connections 10.16 Internal electrical circuits and connections 10.17 Internal electrical circuits and connections 10.18 Internal electrical circuits and connections 10.19 Internal electrical circuits and connections 10.19 Internal electrical circuits and connections 10.10 Internal electrical circuits and connections 10.10 Internal electrical circuits and connections 10.11 Internal electrical circuits and connections 10.12 Internal electrical circuits and connections 10.15 Internal electrical circuits and connections 10.16 Internal electrical circuits and connections 10.17 Internal electrical circuits and connections 10.18 Internal electrical circuits and connections 10.19 Internal electrical circuits	10.4 Clearances and creepage distances	Meets the product standard's requirements.
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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 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	10.9.3 Impulse withstand voltage	Is the panel builder's responsibility.
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	10.9.4 Testing of enclosures made of insulating material	Is the panel builder's responsibility.
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	10.12 Electromagnetic compatibility	Is the panel builder's responsibility. The specifications for the switchgear must be observed.
	10.13 Mechanical function	

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])

[AKF031019])		
Number of switch positions	2	
Type of control element	Toggle	
Suitable for illumination	Yes	
Colour control element	Black	
Colour indicator light cap	Green	
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