Illuminated pushbutton actuator, RMQ-Titan, Flush, maintained, White, inscribed 0, Bezel: black $\,$



Part no. M22S-DRL-W-X0 216962

eneral specifications	F. M. II. O
Product name	Eaton Moeller® series M22 Illuminated pushbutton actuator
Part no.	M22S-DRL-W-X0
EAN	4015082169626
Product Length/Depth	30 millimetre
Product height	30 millimetre
Product width	30 millimetre
Product weight	0.012 kilogram
Certifications	CSA Class No.: 3211-03 CE CSA File No.: 012528 UL UL File No.: E29184 IEC/EN 60947-5 UL 508 CSA UL Category Control No.: NKCR CSA-C22.2 No. 94-91 IEC/EN 60947 CSA-C22.2 No. 14-05 VDE 0660 DNV LR GL
Product Tradename	M22
Product Type	Illuminated pushbutton actuator
Product Sub Type	None
atures & Functions	
Bezel color	Black
Bezel material	Plastic
Design	Flush
	Classical
Features	Labelled
Fitted with:	Front ring
Functions	Stay-put/spring-return function can be changed on device
Inscription	Inscribed
eneral information	
Degree of protection	IP66 NEMA 3R NEMA 12 NEMA 13 IP67 NEMA 4X IP69K
Degree of protection (front side)	NEMA 4X IP67/IP69K
Lifespan, mechanical	1,000,000 Operations (AC operated)
Opening diameter	22.5 mm
Operating frequency	1800 Operations/h
Product category	RMQ-Titan
Size	Front diameter: 29.7 mm
Suitable for	Illumination
Туре	Illuminated pushbutton actuator
nbient conditions, mechanical	
Mounting position	As required
Shock resistance	30 g, Mechanical, According to IEC/EN 60068-2-27, Sinusoidal shock 11 ms

observed.	Climatic environmental conditions	
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10.4 Clearances and creepage distances 10.5 Protection against electric shock 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 Meets the product standard's requirements. Does not apply, since the entire switchgear needs to be evaluated. 10 be evaluated. 11 be panel builder's responsibility. 12 sthe panel builder's responsibility. 13 sthe panel builder's responsibility. 14 sthe panel builder's responsibility. 15 the panel builder's responsibility. 16 sthe panel builder's responsibility. 17 stepanel builder's responsibility. 18 the panel builder's responsibility. 19 sthe panel builder's responsibility. 10 sthe panel builder's responsibility. The specifications for the switchgear must be observed. 10 sthe panel builder's responsibility. The specifications for the switchgear must be observed. 10 sthe panel builder's responsibility. The specifications for the switchgear must be observed. 10 sthe panel builder's responsibility. The specifications for the switchgear must be observed.	10.2.7 Inscriptions	Meets the product standard's requirements.
10.5 Protection against electric shock 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 10.12 Electromagnetic compatibility 10.13 Mechanical function 10.15 Mechanical function 10.16 Mechanical function 10.17 Mechanical function 10.18 Mechanical function 10.18 Mechanical function 10.19 Legic media to be evaluated. 10.10 Dees not apply, since the entire switchgear needs to be evaluated. 10.18 the panel builder's responsibility. 10.19 Legic media to be evaluated. 10.19 Legic media to be evaluated. 10.10 Temperature size	10.3 Degree of protection of assemblies	Does not apply, since the entire switchgear needs to be evaluated.
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 Does not apply, since the entire switchgear needs to be evaluated. Is the panel builder's responsibility. Is the panel builder's responsibility. Is the panel builder's responsibility. Not applicable. Is the panel builder's responsibility. Is the panel builder's responsibility. Is the panel builder's responsibility. The specifications for the switchgear must be observed. The device meets the requirements, provided the information in the instruction	10.4 Clearances and creepage distances	Meets the product standard's requirements.
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	10.13 Mechanical function	

Technical data ETIM 9.0

Low-voltage industrial components (EG000017) / Front element for push button (EC000221)

Electric engineering, automation, process control engineering / Low-voltage switch technology / Command and alarm device / Front element for push-button actuators (ecl@ss13-27-37-12-10 [AKF028019])

[AKI 020013])		
Colour button		White
Number of command positions		1
Construction type lens		Round
Hole diameter	mr	mm 22.5
Width opening	mn	mm 0
Height opening	mn	mm 0
Type of button		Flat

Suitable for illumination	Yes
With protective cover	No
Labelled	Yes
Switching function latching	Yes
Spring-return	No
With front ring	Yes
Material front ring	Plastic
Colour front ring	Black
Degree of protection (IP), front side	IP67/IP69K
Degree of protection (NEMA), front side	4X