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



Part no. M22-WRLK-W

216823

EL Number

4355357

(Norway)

EN 80391-5 CSA Stat. CE22 No. 14-65 CSA Stat. CE22 No. 54-91 ES 60942-5 UL Extreory Central Not. NNCRI ESCENS 80942-5 CSA Class Not. 2211-63 CSA Class Not. 2015-238 UL Fin Not. 121084 CSA CLE2 No. 14-65 VID 6000 UL Product Tradename M22 Product Sub Type None Beral color None Beral color White Color Color White Color Co	(Norway)	
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Product Sub Type Bezel color Bezel material Color White Design With thumb-grip Fitted with: Front ring Functions Stay-put/spring-return function, can be changed with coding parts M22-XC-Y Degree of protection NEMA 4X, 13 Degree of protection (front side) Lifespan, mechanical Opening diameter Operating frequency Operating frequency Operating torque Product category MNG-Trian Size Front diameter: 29.7 mm Suitable for Illumination Switching angle Mounting position Mounting position As required Mounting position Mechanical, According to IEC/EN 80088-2-27, Sinusoidal shock 11 ms As required Mechanical, According to IEC/EN 80088-2-27, Sinusoidal shock 11 ms	Product Tradename	
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30 g, Mechanical, According to IEC/EN 60068-2-27, Sinusoidal shock 11 ms	Mounting position	As required
Ambient operating temperature - min	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

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Ambient operating temperature - max	70 °C
Climatic proofing	Damp heat, constant, to IEC 60068-2-78 Damp heat, cyclic, to IEC 60068-2-30
Connection to SmartWire-DT	With SWD-RMQ connections
	Yes
Actuator color	Black
Actuator function	Maintained Switching function latching
Actuator type	Toggle
Number of switch positions	2
Force for positive opening - min	0 N
Equipment heat dissipation, current-dependent Pvid	0 W
Heat dissipation capacity Pdiss	0 W
Heat dissipation per pole, current-dependent Pvid	0 W
Rated operational current for specified heat dissipation (In)	0 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	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 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])

	2
	Toggle
	Yes
	Black
	White
	Round
mm	22.5
mm	0
mm	0
	mm

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