DATASHEET - M30I-FWRLK-R

Illuminated selector switch actuator, RMQ-Titan, with thumb-grip, maintained, 2 positions, red, Front ring stainless steel

Part no. **M30I-FWRLK-R**
188079

Product name	Eaton Moeller® series M30 Illuminated selector switch actuator
Part no.	M30I-FWRLK-R
EAN	4015081857579
Product Length/Depth	36 millimetre
Product height	47 millimetre
Product width	46 millimetre
Product weight	0.042 kilogram
Certifications	VDE 0660 IEC/EN 60947 CSA certified CSA-C22.2 No. 94-91 CSA-C22.2 No. 14-05 CSA Class No.: 3211-03 IEC/EN 60947-5 UL File No.: E29184 CE marking GL UL Category Control No.: NKCR CSA file No. 012528 DNV UL Listed UL 508
Product Tradename	M30
Product Type	Illuminated selector switch actuator
Product Sub Type	None
Bezel color	Stainless steel
Bezel material	Metal
Design	With thumb-grip Flat front
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)	IP66
Lifespan, mechanical	100,000 Operations
Opening diameter	30 mm
Operating frequency	2000 Operations/h
Operating torque	0.3 N·m
Product category	RMQ-Titan
Size	Front dimensions: Ø 36 mm
Suitable for	Illumination
Switching angle	60 °
Type	Illuminated selector switch actuator
Mounting position	As required
Shock resistance	15 g, Mechanical, According to IEC/EN 60068-2-27, Sinusoidal shock 11 ms Mechanical, According to IEC/EN 60068-2-27
Ambient operating temperature - min	-25 °C
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			Yes With SWD-RMQ connections
Actuator color			Red
Actuator function			Switching function latching Maintained
Actuator type			Toggle
Number of switch positions			2
Force for positive opening - min			0 N

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
Type of control element			Toggle
Suitable for illumination			Yes
Colour control element			Red
Colour indicator light cap			Red
Construction type lens			Round
Hole diameter		mm	30
Width opening		mm	0
Height opening		mm	0
Switching function latching			Yes
Spring-return			No
With front ring			Yes
Material front ring			Metal
Colour front ring			Stainless steel
Degree of protection (IP), front side			IP66
Degree of protection (NEMA)			4X, 13

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