Key-operated actuator, 2 positions, white, maintained



Part no. Q18S1R-WS 046845

Eaton Moeller® series RMQ16 Key-operated actuator Q18S1R-WS 4015080468455 50 millimetre 18 millimetre 18 millimetre 0.02 kilogram CSA File No.: 46552 IEC/EN 60947 UL Category Control No.: NKCR UL CE CSA Class No.: 3211-03 CSA-C22.2 No. 14-05 CSA UL File No.: E29184 IEC/EN 60947-5 UL 508 RMQ16 Key-operated actuator None For each color there is a corresponding key, → accessories, Use of insulated ferrule ISH 2,8 > 24 V AC/DC recommended Use of insulated ferrule ISH 2,8 > 50 V AC or 120 V DC is mandatory, even on unused blade terminals
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Use of insulated ferrule ISH 2,8 > 24 V ÅC/DC recommended Use of insulated ferrule ISH 2,8 > 50 V AC or 120 V DC is mandatory, even on unused blade terminals Black
Disatis
Plastic
Key operated
Front ring
1 key included with supplied equipment.
NEMA 1
IP65
3,000,000 Operations
16 mm
1800 Operations/h
0.4 N·m
III
3
RMQ16
Front dimensions: 18 x 18 mm
800 V AC
45 °
0.5 - 1.0 mm ²
2.8×0.8 mm to DIN 46247 and IEC 60760, Fast-on connectors 2.8×0.8 mm to DIN 46244, Blade terminal
Key-operated button
As required
Mechanical, According to IEC/EN 60068-2-27

Anbient appracting temperature lendoced-min Anbient appracting temperature lendoced-max Climate promforg Climate C	Ambient operating temperature - min	-25 °C
Ambient coerating temperature (enclosed - max Climate profiling Electrical rating Rated resultations voltage (UI) Rated spentational voltage (UI) Rated spentational voltage (UI) at AC - max Actuator Actuator Actuator Actuator function Actuator store Communication Commenciation Comm	Ambient operating temperature - max	60 °C
Electrical rating Rarde materiators votage (UI) Rarde materiators votage (UI) Actuator color Actuator color Actuator poe A	Ambient operating temperature (enclosed) - min	25 °C
Electrical rating Rated resolutions voltage (III) Rated operational voltage (III) at AC - max Actuator Actuator runor Actu	Ambient operating temperature (enclosed) - max	40 °C
Retard insolation voltage (Ui) Rated operational voltage (Ue) at AC - max Actuator function Actuator function assistance Actuator function assistance Actuator function function in particular actuation in the function of the main studies in the evaluated. 10.2.3 Northication of the main studies in main lead in the product standard's requirements. 10.2.3 Northication of the main studies in main lead in the product standard's requirements. 10.3.2.3 Northication of the main studies in main lead in the product standard's requirements. 10.3.2.3 Northication of the main studies in main lead in the product standard's requirements. 10.3.2.3 Northication of the main studies in main lead in the product standard's requirements. 10.3.2.3 Northication of the main studies in main lead in the product standard's requirements. 10.3.2.3 Northication of the main studies in main lead in the product standard's requirements. 10.3.2.3 Northication of the main studies in main lead in the product standard's requirements. 10.3.2.3 Northication of the main studies in main lead in the product standard's requirements. 10.3.3 Northication of the main studies in main lead in the product standard's requirements. 10.3.4 Northication of the main studies in main lead in the product	Climatic proofing	
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Actuator function Actuator type Actuator type Number of switch positions Control circuit reliability Control circuit reliability Co	Rated operational voltage (Ue) at AC - max	24 V
Actuator type Actuator type Actuator type Actuator type Contacts Central circuit reliability Communication Communication Communication Communication Communication Communication Equipment heat dissipation, current-dependent Pvid Besign verification Equipment heat dissipation, current-dependent Pvid OW Heat dissipation, capacity Plass OW Rated operational current for specified beat dissipation (in) Asterio hand dissipation, current-dependent Pvid OW Rated operational current for specified beat dissipation (in) Asterio hand dissipation, current-dependent Pvid OW Rated operational current for specified beat dissipation (in) Asterio hand dissipation, current-dependent Pvid OW Rated operational current for specified beat dissipation (in) Asterio hand dissipation, current-dependent Pvid OW Rated operational current for specified beat dissipation (in) Asterio hand dissipation, current-dependent Pvid OW Rated operational current for specified beat dissipation (in) Asterio hand dissipation, current-dependent Pvid OW Red the dissipation, current-dependent Pvid OW Red the dissipation, current-dependent Pvid OW Red the product standard's requirements. 10.2.3.1 Verification of thermal stability of eaclosures Meets the product standard's requirements. 10.2.3.2 Verification of thermal stability of eaclosures Meets the product standard's requirements. 10.2.3.1 Verification of thermal stability of eaclosures Meets the product standard's requirements. 10.2.3.1 Verification of thermal stability of eaclosures Meets the product standard's requirements. 10.2.3.1 Verification of existence of insulation in the order of the earth o	Actuator	
Actuator type Actuator type Key Number of switch positions Control Con	Actuator color	White
Contacts Centrol circuit reliability Communication Communication Communication Communication Communication Communication Communication Equipment heat dissipation, current-dependent Pvid Heat dissipation capaciny Pdiss Heat dissipation capaciny Pdiss Heat dissipation capaciny Pdiss Heat dissipation per pole, current-dependent Pvid OW Static heat dissipation, non-current-dependent Pvid Static heat dissipation, non-current-dependent Pvid OW Static heat dissipation current for specified heat dissipation (limit of the product standard's requirements. Heat dissipation of thermal stability of enclosures OW Static heat dissipation of thermal stability of enclosures Outle of the product standard's requirements. Mests the product standard's requir	Actuator function	Switching function latching
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Control circuit reliability I failure per 10,000,000 switching operations (Statistically determined, at 54 V D.U. and I failure per 5,000,000 switching operations (statistically determined, at 54 V D.U. and I failure per 5,000,000 switching operations (statistically determined, at 54 V D.U. and I failure per 5,000,000 switching operations (statistically determined, at 54 V D.U. and I failure per 5,000,000 switching operations (statistically determined, at 54 V D.U. and I failure per 5,000,000 switching operations (statistically determined, at 54 V D.U. and I failure per 5,000,000 switching operations (statistically determined, at 54 V D.U. and I failure per 5,000,000 switching operations (statistically determined, at 54 V D.U. and I failure per 5,000,000 switching operations (statistically determined, at 54 V D.U. and I failure per 10,000,000 switching operations (statistically determined, at 54 V D.U. and I failure per 5,000,000 switching operations (statistically determined, at 54 V D.U. and I failure per 10,000,000 switching operations (statistically determined, at 54 V D.U. and I failure per 5,000,000 switching operations (statistically determined, at 54 V D.U. and I failure per 10,000,000 switching operations (statistically determined, at 54 V D.U. and I failure per 10,000,000 switching operations (statistically determined, at 54 V D.U. and I failure per 10,000,000 switching operations (statistically determined, at 54 V D.U. and I failure per 10,000,000 switching operations (statistically determined, at 54 V D.U. and I failure per 10,000,000 switching operations (statistically determined, at 54 V D.U. and I failure per 10,000,000 switching operations (statistically determined, at 54 V D.U. and I failure per 10,000,000 switching operations (statistically determined, at 54 V D.U. and I failure per 10,000,000 switching operations (statistically determined, at 54 V D.U. and I failure a	Number of switch positions	2
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Design verification Equipment heat dissipation, current-dependent Pvid 0W Heat dissipation capacity Peliss 0W Heat dissipation capacity Peliss 0W Rated operational current for specified heat dissipation (In) 0W Static heat dissipation, non-current-dependent Pvid 0W 10.22 Corrosion resistance 0W 10.23.1 Verification of thermal stability of enclosures 0W 10.23.2 Verification of thermal stability of enclosures 0Wests the product standard's requirements. 10.23.2 Verification of thermal stability of enclosures 0Wests the product standard's requirements. 10.23.3 Resist of insul. mat. to abnormal heat/ 0W Mests the product standard's requirements. 10.23.3 Resist of insul. mat. to abnormal heat/ 0W Mests the product standard's requirements. 10.24. Resistance to ultra-violet (IVI) radiation 0P Pelasse enquire 0D Does not apply, since the entire switchgear needs to be evaluated. 10.25 Lifting 0Does not apply, since the entire switchgear needs to be evaluated. 10.27 Inscriptions 0Wests the product standard's requirements. 10.3 Degree of protection of assemblies 0Does not apply, since the entire switchgear needs to be evaluated. 10.4 Clearances and creopage distances 0Wests the product standard's requirements. 10.5 Protection against electric shock 0Does not apply, since the entire switchgear needs to be evaluated. 10.6 Incorporation of switching devices and components 0Does not apply, since the entire switchgear needs to be evaluated. 10.7 Internal electrical circuits and connections 1s the panel builder's responsibility. 10.9.2 Power-frequency electric strength 1s the panel builder's responsibility. 10.9.3 Impulse withstand voltage 1s the panel builder's responsibility. 10.9.4 Testing of enclosures made of insulating material 1s the panel builder's responsibility. 10.1 Temperature rise 0West 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 of the panel bui	Control circuit reliability	1 failure per 5,000,000 switching operations (statistically determined, at 5 V DC/1
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	10.12 Electromagnetic compatibility	
	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])

Number of switch positions		2
Type of control element		Key
Suitable for illumination		No
Colour control element		White
Colour indicator light cap		Other
Construction type lens		Square
Hole diameter	mm	16
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		Black
Degree of protection (IP), front side		IP65
Degree of protection (NEMA)		1