## Changeover switch, RMQ-Titan, With thumb-grip, maintained, 3 positions, 2 N/O, Bezel: titanium



Part no. M22-WRK3/K20

216520

EL Number

4355293

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(Norway)	
Product name	Eaton Moeller® series M22 Changeover switch
Part no.	M22-WRK3/K20
EAN	4015082165208 130 millimetre
Product Length/Depth	
Product height	30 millimetre
Product width	30 millimetre
Product weight	0.037 kilogram
Certifications	UL Category Control No.: NKCR CSA Class No.: 3211-03 CSA-C22.2 No. 14-05 IEC/EN 60947 UL 508 IEC/EN 60947-5 UL File No.: E29184 CE CSA-C22.2 No. 94-91 UL CSA CSA File No.: 012528 VDE 0660 GL DNV LR
Product Tradename	M22
Product Type	Changeover switch
Product Sub Type	None
Bezel color	Titanium
Bezel material	Plastic
Design	With thumb-grip Classical
Electric connection type	Screw connection
Fitted with:	Front ring
Functions	Stay-put/spring-return function, can be changed with coding parts M22-XC-Y
Degree of protection	IP66 NEMA 12
Lifespan, mechanical	100,000 Operations
Opening diameter	22.5 mm
Operating frequency	2000 Operations/h
Operating torque	0.3 N·m
Size	Front diameter: 29.7 mm
Switching angle	60 °
Туре	Selector switch actuator
Mounting position	As required
Shock resistance	30 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, cyclic, to IEC 60068-2-30 Damp heat, constant, to IEC 60068-2-78

Connection to Smart/Wire-DT Connection type  Server connection  Server connection  Black Actuator color Actuator function Actuator type Toggle Number of switch positions  Force for positive opening: min On Number of contacts (change over contacts) Number of contacts (change over contacts) Number of contacts (change over contacts) Number of contacts (normally closed contacts) Number	
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10.12 Electromagnetic compatibility. The specifications for the switch	gear must b
observed.	gear must b
10.13 Mechanical function  The device meets the requirements, provided the information in	nstruction

## **Technical data ETIM 8.0**

Low-voltage industrial components (EG000017) / Selector switch, complete (EC001029)

Electric engineering, automation, process control engineering / Low-voltage switch technology / Command and alarm device / Selector switch, complete unit (ecl@ss10.0.1-27-37-12-43 [ACN984011])

Number of switch positions		3
Type of control element		Toggle
Suitable for illumination		No
With light source		No
Colour button		Black
Hole diameter	mm	22.5
Width opening	mm	0

Height opening	mm	0
Switching function latching		Yes
Spring-return		No
Degree of protection (IP)		IP66
Degree of protection (NEMA)		12
Supply voltage	V	0 - 0
Number of contacts as normally open contact		2
Number of contacts as normally closed contact		0
Number of contacts as change-over contact		0
Type of electric connection		Screw connection
With front ring		Yes
Material front ring		Plastic
Colour front ring		Titanium