



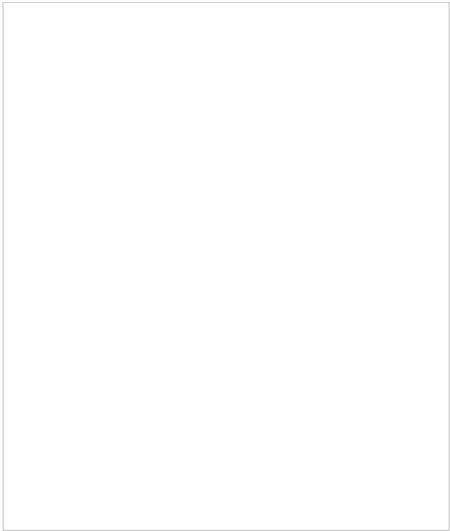
RMQ TITAN MODULAR PILOT DEVICES  
110922

  
Overview

  
Specifications

  
Resources

  
How to



110922

Eaton Moeller® series M22 Changeover switch, RM positions, 2 NO, Blister pack for hanging

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216376

Eaton Moeller® series M22 Contact element, Screw terminals, Front fixing, 1 N/O, 24 V 3 A, 220 V 230 V 240 V 6 A M22-K10

216378

Eaton Moeller® series M22 Contact element, Screw terminals, Front fixing, 1 NC, 24 V 3 A, 220 V 230 V 240 V 6 A M22-K01

216384

Eaton Moeller® series M22 Contact element, Cage Clamp, Front fixing, 1 N/O, 24 V 3 A, 220 V 230 V 240 V 6 A

216380

Eaton Moeller® series M22 Contact element, Screw terminals, Base fixing, 1 N/O, 24 V 3 A, 220 V 230 V 240 V 6 A M22-KC10

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General specifications

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<b>PRODUCT NAME</b>	Eaton Moeller® series M22 Changeover switch
<b>CATALOG NUMBER</b>	110922
<b>MODEL CODE</b>	M22-WKV-2K10-BVP
<b>EAN</b>	4015081104512
<b>PRODUCT LENGTH/DEPTH</b>	50 mm
<b>PRODUCT HEIGHT</b>	80 mm
<b>PRODUCT WIDTH</b>	50 mm
<b>PRODUCT WEIGHT</b>	0.039 kg
<b>COMPLIANCES</b>	CE
<b>CERTIFICATIONS</b>	DNV GL LR

Product specifications

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**PRODUCT SPECIFICATIONS**

<b>RATED OPERATIONAL CURRENT FOR SPECIFIED HEAT DISSIPATION (IN)</b>	6 A
<b>PRODUCT CATEGORY</b>	RMQ-Titan
<b>10.11 SHORT-CIRCUIT RATING</b>	Is the panel builder's responsibility. The specification must be observed.
<b>OPENING DIAMETER</b>	22.5 mm
<b>EQUIPMENT HEAT DISSIPATION, CURRENT-DEPENDENT PVID</b>	0 W
<b>HEAT DISSIPATION CAPACITY PDISS</b>	0 W
<b>10.4 CLEARANCES AND CREEPAGE DISTANCES</b>	Meets the product standard's requirements.
<b>10.12 ELECTROMAGNETIC COMPATIBILITY</b>	Is the panel builder's responsibility. The specification must be observed.
<b>10.2.5 LIFTING</b>	Does not apply, since the entire switchgear needs to
<b>10.2.3.1 VERIFICATION OF THERMAL STABILITY OF ENCLOSURES</b>	Meets the product standard's requirements.
<b>FITTED WITH:</b>	Front ring
<b>WIDTH OPENING</b>	0 mm
<b>DEGREE OF PROTECTION (FRONT SIDE)</b>	IP66
<b>10.2.3.2 VERIFICATION OF RESISTANCE OF INSULATING MATERIALS TO NORMAL HEAT</b>	Meets the product standard's requirements.
<b>10.2.3.3 RESIST. OF INSUL. MAT. TO ABNORMAL</b>	Meets the product standard's requirements.

<b>HEAT/FIRE BY INTERNAL ELECT. EFFECTS</b>	Meets the product standard's requirements.
<b>10.8 CONNECTIONS FOR EXTERNAL CONDUCTORS</b>	Is the panel builder's responsibility.
<b>BEZEL MATERIAL</b>	Plastic
<b>NUMBER OF SWITCH POSITIONS</b>	2
<b>10.9.2 POWER-FREQUENCY ELECTRIC STRENGTH</b>	Is the panel builder's responsibility.
<b>ACTUATOR TYPE</b>	Toggle
<b>OVERVOLTAGE CATEGORY</b>	III
<b>DEGREE OF PROTECTION</b>	NEMA 4X
<b>ACTUATOR COLOR</b>	Black
<b>OPENING HEIGHT</b>	0 mm
<b>AMBIENT OPERATING TEMPERATURE - MAX</b>	70 °C
<b>POLLUTION DEGREE</b>	3
<b>BEZEL COLOR</b>	Titanium
<b>10.7 INTERNAL ELECTRICAL CIRCUITS AND CONNECTIONS</b>	Is the panel builder's responsibility.
<b>INDICATOR COLOR</b>	Other
<b>10.10 TEMPERATURE RISE</b>	The panel builder is responsible for the temperature Eaton will provide heat dissipation data for the device
<b>CONNECTION TO SMARTWIRE-DT</b>	No
<b>STATIC HEAT DISSIPATION, NON-CURRENT-DEPENDENT PVS</b>	0 W
<b>LENS TYPE</b>	Round
<b>10.9.3 IMPULSE WITHSTAND VOLTAGE</b>	Is the panel builder's responsibility.
<b>AMBIENT OPERATING TEMPERATURE - MIN</b>	-25 °C
<b>10.2.2 CORROSION RESISTANCE</b>	Meets the product standard's requirements.
<b>10.6 INCORPORATION OF SWITCHING DEVICES AND COMPONENTS</b>	Does not apply, since the entire switchgear needs to be specified
<b>10.2.4 RESISTANCE TO ULTRA-VIOLET (UV) RADIATION</b>	Please enquire
<b>10.2.7 INSCRIPTIONS</b>	Meets the product standard's requirements.
<b>10.5 PROTECTION AGAINST ELECTRIC SHOCK</b>	Does not apply, since the entire switchgear needs to be specified
<b>ACTUATOR FUNCTION</b>	Spring-return Switching function latching
<b>10.13 MECHANICAL FUNCTION</b>	The device meets the requirements, provided the installation instruction leaflet (IL) is observed.
<b>10.2.6 MECHANICAL IMPACT</b>	Does not apply, since the entire switchgear needs to be specified

<b>10.9.4 TESTING OF ENCLOSURES MADE OF INSULATING MATERIAL</b>	Is the panel builder's responsibility.
<b>10.3 DEGREE OF PROTECTION OF ASSEMBLIES</b>	Does not apply, since the entire switchgear needs to
<b>HEAT DISSIPATION PER POLE, CURRENT-DEPENDENT PVID</b>	0.11 W

Brochures

Catalogs

Certification reports

Drawings

Installation instructions

Installation videos

mCAD model

System overview

110922



Eaton is an intelligent power management company dedicated to improving the quality of life and protecting the environment for people everywhere. We are guided by our commitment to do business right, to operate sustainably and to help our customers manage power — today and well into the future. By capitalizing on the global growth trends of electrification and digitalization, we’re accelerating the planet’s transition to renewable energy and helping to solve the world’s most urgent power management challenges.

