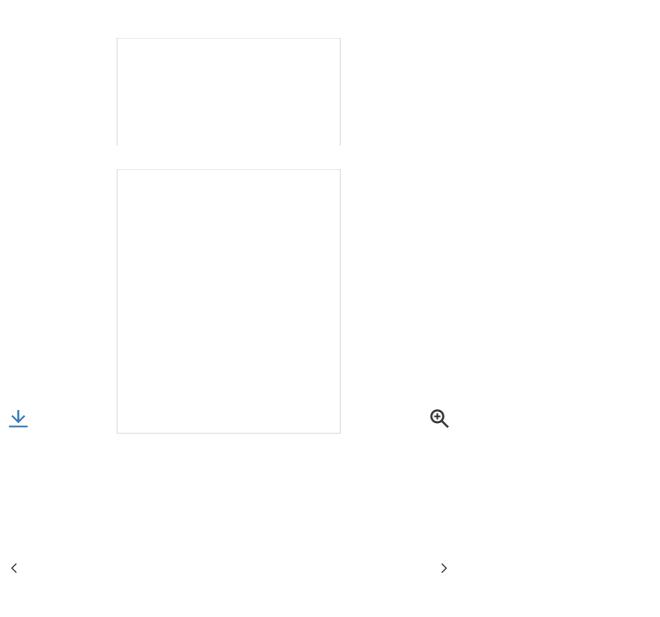
Products Digita RMQ TITAN MODULAR PILOT DEVICES How t 216529 Specifications Overview 216529 Eaton Moeller® series M22 Housing, Pushbutton a momentary, 2 NC, 2 N/O, Screw connection, Number inscribed, Bezel: titanium Contact me about this product



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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 Corelement, Screw terminals, Base N/O, 24 V 3 A, 220 V 230 V 24 M22-KC10

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#### GENERAL SPECIFICATIONS

		GENERAL SPECIFICATIONS	
General specifications >		PRODUCTNAME	Eaton Moeller® series M22 Housing
***************************************		CATALOG NUMBER	216529
Product specifications >	>	MODEL CODE	M22-I2-M1
		EAN	4015082165291
		PRODUCT LENGTH/DEPTH	80 mm
		PRODUCTHEIGHT	70 mm
		PRODUCTWIDTH	120 mm
		PRODUCTWEIGHT	0.255 kg
		COMPLIANCES	CE Marked
		CERTIFICATIONS	IEC 60947-5 UL 508 EN 60947-5 CSA Std. C22.2 No. 94-91 CSA Std. C22.2 No. 14-05 VDE IEC/EN 60947-5 VDE 0660 CE CSA-C22.2 No. 14-05 CSA-C22.2 No. 94-91 CSA CSA Class No.: 3211-03 UL Category Control No.: NKCR UL File No.: E29184 CSA File No.: 012528 IEC/EN 60947 UL
		PRODUCT SPECIFICATIONS	Contacts with safety function, by positive opening
		RATED OPERATIONAL CURRENT FOR SPECIFIED HEAT DISSIPATION (IN)	6 A
		10.11 SHORT-CIRCUIT RATING	Is the panel builder's responsibility. The specificati must be observed.
		ENCLOSURE COLOR	Gray
		NUMBER OF KEY SWITCHES	0
		RAL-NUMBER	7035

10.4 CLEARANCES AND CREEPAGE DISTANCES 3/7

HZ - MIN

RATED CONTROL SUPPLY VOLTAGE (US) AT AC, 50

Meets the product standard's requirements

115 V

10.2.5 LIFTING  Does not apply, since the entire switchgear needs to DESIGN  Enclosure  10.2.3.1 VERIFICATION OF THERMAL STABILITY OF ENCLOSURES  RATED CONTROL SUPPLY VOLTAGE (US) AT DC - MIN 24 V  NUMBER OF PILOT LIGHTS  0		aano ma huonna ommuna o radamamano.
DESIGN Enclosure  10.2.3.1 VERIFICATION OF THERMAL STABILITY OF ENCLOSURES  RATED CONTROL SUPPLY VOLTAGE (US) AT DC - MIN 24 V  NUMBER OF PILOTLIGHTS 0  NUMBER OF SWITCHES (SELECTOR) 0  INSCRIPTION Inscribed  RATED CONTROL SUPPLY VOLTAGE (US) AT AC, 50 1  INSCRIPTION   500 V  FORCE FOR POSITIVE OPENING - MIN   15 N  10.8 CONNECTIONS FOR EXTERNAL CONDUCTORS   15 the panel builder's responsibility.  ACTUATOR TRAVEL AND ACTUATION FORCE (DIN EN 60947-5-1)   4.8 mm  RATED CONDITIONAL SHORT-CIRCUIT CURRENT   1 kA  ACTUATING FORCE   5 N  AMBIENT OPERATING TEMPERATURE - MAX   70 °C  BEZEL COLOR   1 tight gray  COLOR   1 tight gray  CONNECTION TO SMARTWIRE DT   No  KNOB TRAVEL   No No - CURRENT   1 km   1 km	10.12 ELECTROMAGNETIC COMPATIBILITY	Is the panel builder's responsibility. The specification must be observed.
INCLIDENTIFICATION OF THERMAL STABILITY OF ENCLIDSURES  RATED CONTROL SUPPLY VOLTAGE (US) AT DC - MIN 24 V  NUMBER OF PILOTLIGHTS 0  INSCRIPTION INSCR	10.2.5 LIFTING	Does not apply, since the entire switchgear needs to
RATED CONTROL SUPPLY VOLTAGE (US) AT DC - MIN  NUMBER OF PILOTLIGHTS  0  NUMBER OF SWITCHES (SELECTOR)  0  INSCRIPTION  RATED CONTROL SUPPLY VOLTAGE (US) AT AC, 50 HZ - MAX  FORCE FOR POSITIVE OPENING - MIN  15 N  15 N  16.8 CONNECTIONS FOR EXTERNAL CONDUCTORS  AS the panel builder's responsibility.  4.8 mm  ACTUATOR TRAVEL AND ACTUATION FORCE (DIN EN 60947-5-1)  RATED CONDITIONAL SHORT-CIRCUIT CURRENT (IQ)  ACTUATING FORCE  5 N  AMBIENT OPERATING TEMPERATURE - MAX  70 °C  BEZEL COLOR  CLIMATIC PROOFING  Light gray  CONNECTION TO SMARTWIRE-DT  No  KNOB TRAVEL  NO  KNOB TRAVEL  NO  KNOB TRAVEL  STATIC HEAT DISSIPATION, NON-CURRENT- DEPENDENT PVS  RATED CONTROL SUPPLY VOLTAGE (US) AT DC -  MAX  1. x M20 (cable entry knockouts at the side) 2 x M20 (cable entry knockouts at the side) 2 x M20 (cable entry knockouts at the side) 2 x M20 (cable entry knockouts at the side) 2 x M20 (cable entry knockouts at the side) 2 x M20 (cable entry knockouts at the side) 2 x M20 (cable entry knockouts at the side) 2 x M20 (cable entry knockouts at the side) 2 x M20 (cable entry knockouts at the side) 2 x M20 (cable entry knockouts at the side) 2 x M20 (cable entry knockouts at the side)	DESIGN	Enclosure
NUMBER OF PILOTLIGHTS  NUMBER OF SWITCHES (SELECTOR)  INSCRIPTION  RATED CONTROL SUPPLY VOLTAGE (US) AT AC, 50 RATED CONTROL SUPPLY VOLTAGE (US) AT AC, 50 RATED CONTROL SUPPLY VOLTAGE (US) AT AC, 50 RATED CONNECTIONS FOR EXTERNAL CONDUCTORS  ACTUATOR TRAVEL AND ACTUATION FORCE (DIN EN 60947-5-1)  RATED CONDITIONAL SHORT-CIRCUIT CURRENT (IQ)  RATED CONDITIONAL SHORT-CIRCUIT CURRENT (IQ)  ACTUATING FORCE  5 N  AMBIENT OPERATING TEMPERATURE- MAX 70 °C  BEZEL COLOR Titorium  CLIMATIC PROOFING Light gray  CONNECTION TO SMARTWIRE-DT No  KNOB TRAVEL SIPPLY VOLTAGE (US) AT DC -  STALIC HEAT DISSIPATION, NON-CURRENT- DEPENDENT PVS  RATED CONTROL SUPPLY VOLTAGE (US) AT DC -  RATED CONTROL SUPPLY VOLTAGE (US) AT DC -  LI x M20 (cable entry knockout at the side) 2 x M25/20 (cable entry knockout at the side) 2 x M25/20 (cable entry knockout at the side) 2 x M25/20 (cable entry knockout at the side) 2 x M25/20 (cable entry knockout at the side) 2 x M25/20 (cable entry knockout at the side) 2 x M25/20 (cable entry knockout at the side) 2 x M25/20 (cable entry knockout at the side) 2 x M25/20 (cable entry knockout at the side) 2 x M25/20 (cable entry knockout at the side) 2 x M25/20 (cable entry knockout at the side) 2 x M25/20 (cable entry knockout at the side) 2 x M25/20 (cable entry knockout at the side) 2 x M25/20 (cable entry knockout at the side)		Meets the product standard's requirements.
NUMBER OF SWITCHES (SELECTOR)  INSCRIPTION  RATED CONTROL SUPPLY VOLTAGE (US) AT AC, 50 RATED CONTROL SUPPLY VOLTAGE (US) AT AC, 50 RECEFOR POSITIVE OPENING - MIN  15 N  10.8 CONNECTIONS FOR EXTERNAL CONDUCTORS  ACTUATOR TRAVEL AND ACTUATION FORCE (DIN EN 60947-5-1)  RATED CONDITIONAL SHORT-CIRCUIT CURRENT  (IQ)  ACTUATING FORCE  5 N  AMBIENT OPERATING TEMPERATURE - MAX  70 °C  BEZEL COLOR  CLIMATIC PROOFING  CLIMATIC PROOFING  CONNECTION TO SMARTWIRE DT  NO  KNOB TRAVEL  NUMBER OF COMMAND POSITIONS  2  STATIC HEAT DISSIPATION, NON-CURRENT-DEPENDENT PVS  RATED CONTROL SUPPLY VOLTAGE (US) AT DC -  MAX  1. x M20 (cable entry knockout at the side) 2 x M25/20 (cable entry knockout at the side) 2 x M25/20 (cable entry knockout at the side) 2 x M25/20 (cable entry knockout at the side) 2 x M25/20 (cable entry knockout at the side) 2 x M25/20 (cable entry knockout at the side) 2 x M25/20 (cable entry knockout at the side) 2 x M25/20 (cable entry knockout at the side) 2 x M25/20 (cable entry knockout at the side) 2 x M25/20 (cable entry knockout at the side) 2 x M25/20 (cable entry knockout at the side) 2 x M25/20 (cable entry knockout at the side) 2 x M25/20 (cable entry knockout at the side) 2 x M25/20 (cable entry knockout at the side) 2 x M25/20 (cable entry knockout at the side) 2 x M25/20 (cable entry knockout at the side) 2 x M25/20 (cable entry knockout at the side) 2 x M25/20 (cable entry knockout at the side) 2 x M25/20 (cable entry knockout at the side)	RATED CONTROL SUPPLY VOLTAGE (US) AT DC - MIN	24 V
RATED CONTROL SUPPLY VOLTAGE (US) AT AC, 50 HZ - MAX  FORCE FOR POSITIVE OPENING - MIN  15 N  10.8 CONNECTIONS FOR EXTERNAL CONDUCTORS  ACTUATOR TRAVEL AND ACTUATION FORCE (DIN EN 60947-5-1)  RATED CONDITIONAL SHORF-CIRCUIT CURRENT (IQ)  ACTUATING FORCE  AMBIENT OPERATING TEMPERATURE - MAX  CLIMATIC PROOFING  CLIMATIC PROOFING  CONNECTION TO SMARTWIRE-DT  KNOB TRAVEL  NO  KNOB TRAVEL  NUMBER OF COMMAND POSITIONS  2  STATIC HEAT DISSIPATION, NON-CURRENT-DEPENDENT PVS  RATED CONTROL SUPPLY VOLTAGE (US) AT DC - MAX  1 x M20 (cable entry knockout at the side) 2 x M25/20 (cable entry knockout at the side) 2 x M25/20 (cable entry knockout at the side) 2 x M25/20 (cable entry knockouts at the side) 2 x M25/20 (cable entry knockouts at the side) 2 x M25/20 (cable entry knockouts at the side) 2 x M25/20 (cable entry knockouts at the side) 2 x M25/20 (cable entry knockouts at the side) 2 x M25/20 (cable entry knockouts at the side) 2 x M25/20 (cable entry knockouts at the bise)	NUMBER OF PILOT LIGHTS	0
RATED CONTROL SUPPLY VOLTAGE (US) AT AC, 50 HZ - MAX  FORCE FOR POSITIVE OPENING - MIN  15 N  10.8 CONNECTIONS FOR EXTERNAL CONDUCTORS  ACTUATOR TRAVEL AND ACTUATION FORCE (DIN EN 60947-5-1)  RATED CONDITIONAL SHORT-CIRCUIT CURRENT (IQ)  ACTUATING FORCE  5 N  ACTUATING FORCE  5 N  AMBIENT OPERATING TEMPERATURE - MAX  70 °C  BEZEL COLOR  CLIMATIC PROOFING  CUMATIC PROOFING  COLOR  Light gray  CONNECTION TO SMARTWIRE-DT  No  KNOB TRAVEL  5.7 mm  NUMBER OF COMMAND POSITIONS  2  STATIC HEAT DISSIPATION, NON-CURRENT-DEPENDENT PVS  RATED CONTROL SUPPLY VOLTAGE (US) AT DC -MAX  1 x M20 (cable entry knockouts at the side) 2 x M25/20 (cable entry knockouts at the side) 2 x M25/20 (cable entry knockouts at the side) 2 x M25/20 (cable entry knockouts at the side) 2 x M25/20 (cable entry knockouts at the side) 2 x M25/20 (cable entry knockouts at the side) 2 x M25/20 (cable entry knockouts at the bise)	NUMBER OF SWITCHES (SELECTOR)	0
HZ-MAX  FORCE FOR POSITIVE OPENING - MIN  15 N  10.8 CONNECTIONS FOR EXTERNAL CONDUCTORS  Is the panel builder's responsibility.  ACTUATOR TRAVEL AND ACTUATION FORCE (DIN EN 60947-5-1)  RATED CONDITIONAL SHORT-CIRCUIT CURRENT (IQ)  ACTUATING FORCE  5 N  AMBIENT OPERATING TEMPERATURE- MAX  70 °C  BEZEL COLOR  CLIMATIC PROOFING  CLIMATIC PROOFING  CLIMATIC PROOFING  Light gray  CONNECTION TO SMARTWIRE-DT  NO  KNOB TRAVEL  5.7 mm  NUMBER OF COMMAND POSITIONS  2  STATIC HEAT DISSIPATION, NON-CURRENT-DEPENDENT PVS  RATED CONTROL SUPPLY VOLTAGE (US) AT DC - MAX  1 x M20 (cable entry knockouts at the side) 2 x M25/20 (cable entry knockouts at the side) 2 x M25/20 (cable entry knockouts at the side) 2 x M25/20 (cable entry knockouts at the side) 2 x M25/20 (cable entry knockouts at the side) 2 x M25/20 (cable entry knockouts at the side)	INSCRIPTION	Inscribed
10.8 CONNECTIONS FOR EXTERNAL CONDUCTORS  ACTUATOR TRAVEL AND ACTUATION FORCE (DIN EN 60947-5-1)  RATED CONDITIONAL SHORT-CIRCUIT CURRENT (IQ)  ACTUATING FORCE  5 N  AMBIENT OPERATING TEMPERATURE - MAX  70 °C  BEZEL COLOR  Titanium  CLIMATIC PROOFING  Damp heat, constant, to IEC 60068-2-78 Damp heat, cyclic, to IEC 60068-2-78 Damp heat, cyclic, to IEC 60068-2-30  COLOR  Light gray  CONNECTION TO SMARTWIRE DT  NO  KNOB TRAVEL  5.7 mm  NUMBER OF COMMAND POSITIONS  2  STATIC HEAT DISSIPATION, NON-CURRENT-DEPENDENT PVS  RATED CONTROL SUPPLY VOLTAGE (US) ATDC - MAX  1 x M20 (cable entry knockout at the side) 2 x M25/20 (cable entry knockout at the side) 2 x M25/20 (cable entry knockout at the side) 2 x M25/20 (cable entry knockout at the base)		500 V
ACTUATOR TRAVEL AND ACTUATION FORCE (DIN EN 60947-5-1)  RATED CONDITIONAL SHORT-CIRCUIT CURRENT (IQ)  ACTUATING FORCE 5 N  AMBIENT OPERATING TEMPERATURE - MAX 70 °C  BEZEL COLOR Titanium  CLIMATIC PROOFING Damp heat, constant, to IEC 60068-2-78 Damp heat, cyclic, to IEC 60068-2-30  COLOR Light gray  CONNECTION TO SMARTWIRE-DT No  KNOB TRAVEL 5.7 mm  NUMBER OF COMMAND POSITIONS 2  STATIC HEAT DISSIPATION, NON-CURRENT-DEPENDENT PVS  RATED CONTROL SUPPLY VOLTAGE (US) AT DC - MAX  10.9.3 IMPULSE WITHSTAND VOLTAGE Is the panel builder's responsibility.  KNOCKOUTS  1 x M20 (cable entry knockout at the side) 2 x M25/20 (cable entry knockouts at the base)	FORCE FOR POSITIVE OPENING - MIN	15 N
RATED CONDITIONAL SHORT-CIRCUIT CURRENT (IQ)  ACTUATING FORCE  5 N  AMBIENT OPERATING TEMPERATURE - MAX  70 °C  BEZEL COLOR  Titanium  CLIMATIC PROOFING  Damp heat, constant, to IEC 60068-2-78 Damp heat, cyclic, to IEC 60068-2-30  COLOR  Light gray  CONNECTION TO SMARTWIRE-DT  No  KNOB TRAVEL  5.7 mm  NUMBER OF COMMAND POSITIONS  2  STATIC HEAT DISSIPATION, NON-CURRENT- DEPENDENT PVS  RATED CONTROL SUPPLY VOLTAGE (US) ATDC - MAX  10.9.3 IMPULSE WITHSTAND VOLTAGE  Is the panel builder's responsibility.  1 x M20 (cable entry knockout at the side) 2 x M25/20 (cable entry knockouts at the base)	10.8 CONNECTIONS FOR EXTERNAL CONDUCTORS	Is the panel builder's responsibility.
ACTUATING FORCE  AMBIENT OPERATING TEMPERATURE - MAX  To °C  BEZEL COLOR  Titanium  CLIMATIC PROOFING  Damp heat, constant, to IEC 60068-2-78 Damp heat, cyclic, to IEC 60068-2-78 Damp heat, cyclic, to IEC 60068-2-30  COLOR  Light gray  CONNECTION TO SMARTWIRE-DT  No  KNOB TRAVEL  5.7 mm  NUMBER OF COMMAND POSITIONS  2  STATIC HEAT DISSIPATION, NON-CURRENT- DEPENDENT PVS  ATTED CONTROL SUPPLY VOLTAGE (US) AT DC - MAX  10.9.3 IMPULSE WITHSTAND VOLTAGE  Is the panel builder's responsibility.  KNOCKOUTS  1 x M20 (cable entry knockout at the side) 2 x M25/20 (cable entry knockouts at the base)		4.8 mm
AMBIENT OPERATING TEMPERATURE - MAX  70 °C  BEZEL COLOR  Titanium  CLIMATIC PROOFING  Damp heat, constant, to IEC 60068-2-78 Damp heat, cyclic, to IEC 60068-2-30  COLOR  Light gray  CONNECTION TO SMARTWIRE-DT  No  KNOB TRAVEL  5.7 mm  NUMBER OF COMMAND POSITIONS  2  STATIC HEAT DISSIPATION, NON-CURRENT- DEPENDENT PVS  RATED CONTROL SUPPLY VOLTAGE (US) AT DC - MAX  10.9.3 IMPULSE WITHSTAND VOLTAGE  Is the panel builder's responsibility.  1 x M20 (cable entry knockout at the side) 2 x M25/20 (cable entry knockouts at the base)		1 kA
BEZEL COLOR  CLIMATIC PROOFING  Damp heat, constant, to IEC 60068-2-78 Damp heat, cyclic, to IEC 60068-2-30  COLOR  Light gray  CONNECTION TO SMARTWIRE-DT  No  KNOB TRAVEL  5.7 mm  NUMBER OF COMMAND POSITIONS  2  STATIC HEAT DISSIPATION, NON-CURRENT- DEPENDENT PVS  RATED CONTROL SUPPLY VOLTAGE (US) ATDC - MAX  10.9.3 IMPULSE WITHSTAND VOLTAGE  Is the panel builder's responsibility.  1 x M20 (cable entry knockout at the side) 2 x M25/20 (cable entry knockouts at the base)	ACTUATING FORCE	5 N
CLIMATIC PROOFING  Damp heat, constant, to IEC 60068-2-78 Damp heat, cyclic, to IEC 60068-2-30  COLOR  Light gray  CONNECTION TO SMARTWIRE-DT  No  KNOB TRAVEL  5.7 mm  NUMBER OF COMMAND POSITIONS  2  STATIC HEAT DISSIPATION, NON-CURRENT- DEPENDENT PVS  RATED CONTROL SUPPLY VOLTAGE (US) AT DC - MAX  10.9.3 IMPULSE WITHSTAND VOLTAGE  Is the panel builder's responsibility.  1 x M20 (cable entry knockout at the side) 2 x M25/20 (cable entry knockouts at the base)	AMBIENT OPERATING TEMPERATURE - MAX	70 °C
COLOR  Light gray  CONNECTION TO SMARTWIRE-DT  NO  KNOB TRAVEL  5.7 mm  NUMBER OF COMMAND POSITIONS  2  STATIC HEAT DISSIPATION, NON-CURRENT-DEPENDENT PVS  RATED CONTROL SUPPLY VOLTAGE (US) ATDC - MAX  10.9.3 IMPULSE WITHSTAND VOLTAGE  Is the panel builder's responsibility.  1 x M20 (cable entry knockout at the side) 2 x M25/20 (cable entry knockouts at the base)	BEZEL COLOR	Titanium
CONNECTION TO SMARTWIRE-DT  KNOB TRAVEL  5.7 mm  NUMBER OF COMMAND POSITIONS  2  STATIC HEAT DISSIPATION, NON-CURRENT- DEPENDENT PVS  RATED CONTROL SUPPLY VOLTAGE (US) AT DC - MAX  10.9.3 IMPULSE WITHSTAND VOLTAGE  Is the panel builder's responsibility.  1 x M20 (cable entry knockout at the side) 2 x M25/20 (cable entry knockouts at the side) 2 x M20 (cable entry knockouts at the base)	CLIMATIC PROOFING	•
KNOB TRAVEL  5.7 mm  NUMBER OF COMMAND POSITIONS  2  STATIC HEAT DISSIPATION, NON-CURRENT- DEPENDENT PVS  RATED CONTROL SUPPLY VOLTAGE (US) AT DC - MAX  10.9.3 IMPULSE WITHSTAND VOLTAGE  Is the panel builder's responsibility.  1 x M20 (cable entry knockout at the side) 2 x M25/20 (cable entry knockouts at the base)	COLOR	Light gray
NUMBER OF COMMAND POSITIONS  2  STATIC HEAT DISSIPATION, NON-CURRENT- DEPENDENT PVS  RATED CONTROL SUPPLY VOLTAGE (US) AT DC - MAX  10.9.3 IMPULSE WITHSTAND VOLTAGE  Is the panel builder's responsibility.  1 x M20 (cable entry knockout at the side) 2 x M25/20 (cable entry knockouts at the side) 2 x M20 (cable entry knockouts at the base)	CONNECTION TO SMARTWIRE-DT	No
STATIC HEAT DISSIPATION, NON-CURRENT- DEPENDENT PVS  RATED CONTROL SUPPLY VOLTAGE (US) AT DC - MAX  10.9.3 IMPULSE WITHSTAND VOLTAGE  Is the panel builder's responsibility.  1 x M20 (cable entry knockout at the side) 2 x M25/20 (cable entry knockouts at the base)	KNOB TRAVEL	5.7 mm
RATED CONTROL SUPPLY VOLTAGE (US) AT DC - MAX  10.9.3 IMPULSE WITHSTAND VOLTAGE  Is the panel builder's responsibility.  1 x M20 (cable entry knockout at the side) 2 x M25/20 (cable entry knockouts at the side) 2 x M20 (cable entry knockouts at the base)	NUMBER OF COMMAND POSITIONS	2
MAX  10.9.3 IMPULSE WITHSTAND VOLTAGE  Is the panel builder's responsibility.  1 x M20 (cable entry knockout at the side) 2 x M25/20 (cable entry knockouts at the side) 2 x M20 (cable entry knockouts at the base)		0 W
1 x M20 (cable entry knockout at the side)  2 x M25/20 (cable entry knockouts at the side)  2 x M20 (cable entry knockouts at the base)		220 V
KNO C KO UTS  2 x M25/20 (cable entry knockouts at the side) 2 x M20 (cable entry knockouts at the base)	10.9.3 IMPULSE WITHSTAND VOLTAGE	Is the panel builder's responsibility.
AMBIENT OPERATING TEMPERATURE - MIN -25 °C	KNOCKOUTS	2 x M25/20 (cable entry knockouts at the side)
	AMBIENT OPERATING TEMPERATURE - MIN	-25 °C

10.0 INCURPURATION OF SWITCHING DEVICES AND COMPONENTS	Does not apply, since the entire switchgear needs to
10.5 PROTECTION AGAINST ELECTRIC SHOCK	Does not apply, since the entire switchgear needs to
MOUNTING POSITION	As required
ACTUATOR FUNCTION	Momentary
10.13 MECHANICAL FUNCTION	The device meets the requirements, provided the infinistruction leaflet (IL) is observed.
10.2.6 MECHANICAL IMPACT	Does not apply, since the entire switchgear needs to
10.9.4 TESTING OF ENCLOSURES MADE OF INSULATING MATERIAL	Is the panel builder's responsibility.
NUMBER OF CONTACTS (NORMALLY CLOSED CONTACTS)	2
10.3 DEGREE OF PROTECTION OF ASSEMBLIES	Does not apply, since the entire switchgear needs to
HEAT DISSIPATION PER POLE, CURRENT-DEPENDENT PVID	0.11 W
NUMBER OF BUTTONS (MUSHROOM SHAPE)	0
OPERATING FREQUENCY	3600 Operations/h
PRODUCT CATEGORY	RMQ-Titan
EQUIPMENT HEAT DISSIPATION, CURRENT- DEPENDENT PVID	0 W
HEAT DISSIPATION CAPACITY PDISS	0 W
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.
CONNECTION TYPE	Screw connection
10.9.2 POWER-FREQUENCY ELECTRIC STRENGTH	Is the panel builder's responsibility.
DEGREE OF PROTECTION	IP67/IP69K NEMA 4X, 13
NUMBER OF PUSHBUTTONS	2
ACTUATOR COLOR	Green, red
RATED CONTROL SUPPLY VOLTAGE (US) AT AC, 60 HZ - MIN	115 V
10.7 INTERNAL ELECTRICAL CIRCUITS AND CONNECTIONS	Is the panel builder's responsibility.
10.10 TEMPERATURE RISE	The panel builder is responsible for the temperature Eaton will provide heat dissipation data for the devi
SIZE	Front dimensions: 120 x 80 mm

ENCLOSURE MATERIAL	Plastic
ТУРЕ	Pushbutton actuator
10.2.2 CORROSION RESISTANCE	Meets the product standard's requirements.
10.2.4 RESISTANCE TO ULTRA-VIOLET (UV) RADIATION	Please enquire
10.2.7 INSCRIPTIONS	Meets the product standard's requirements.
RATED CONTROL SUPPLY VOLTAGE (US) AT AC, 60 HZ - MAX	500 V
NUMBER OF CONTACTS (NORMALLY OPEN CONTACTS)	2
NUMBER OF LOCATIONS	2
NUMBER OF CONTACTS (CHANGE-OVER CONTACTS)	0
LIFESPAN	5,000,000 mechanical Operations
SHOCK RESISTANCE	Mechanical, According to IEC/EN 60068-2-27 30 g, Mechanical, According to IEC/EN 60068-2-27 11 ms

Brochures
Catalogs
Certification reports
Drawings
eCAD model
Installation instructions
Installation videos
mCAD model
Specifications and datasheets

## System overview

# Wiring diagrams

216529

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.