Products Digita

RMQ TITAN MODULAR PILOT DEVICES 216751



Specifications



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How 1

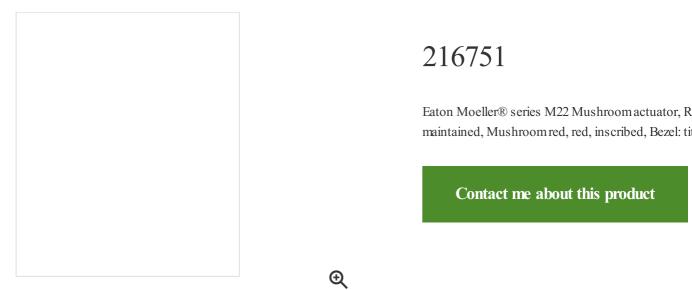


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216376

216374

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

Eaton Moeller® series M22 Mounting clamp

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 Cor element, Cage Clamp, Front fixi 24 V 3 A, 220 V 230 V 240 V 6

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GENERAL SPECIFICATIONS

General specifications	>	GEVERAL SI ECHTCATIONS	
General specifications	,	PRODUCTNAME	Eaton Moeller® series M22 Mushroom actuator
Product specifications	>	CATALOG NUMBER	216751
		MODEL CODE	M22-DRP-R-X0
		EAN	4015082167516
		PRODUCT LENGTH/DEPTH	37 mm
		PRODUCT HEIGHT	43 mm
		PRODUCT WIDTH	37 mm
		PRODUCTWEIGHT	0.016 kg
		CERTIFICATIONS	IEC/EN 60947 IEC/EN 60947-5 CSA-C22.2 No. 94-91 UL Category Control No.: NKCR CSA UL File No.: E29184 CE CSA File No.: 012528 VDE 0660 UL CSA Class No.: 3211-03 CSA-C22.2 No. 14-05 UL 508 DNV

PRODUCT SPECIFICATIONS

RATED OPERATIONAL CURRENT FOR SPECIFIED HEAT DISSIPATION (IN)	0 A
10.11 SHORT-CIRCUIT RATING	Is the panel builder's responsibility. The specification must be observed.
O PENING DIAMETER	22.5 mm
10.4 CLEARANCES AND CREEPAGE DISTANCES	Meets the product standard's requirements.
10.12 ELECTROMAGNETIC COMPATIBILITY	Is the panel builder's responsibility. The specification must be observed.
10.2.5 LIFTING	Does not apply, since the entire switchgear needs to
DESIGN	Mushroom-shaped Classical
10.2.3.1 VERIFICATION OF THERMAL STABILITY OF ENCLOSURES	Meets the product standard's requirements.
AMBIENT STO RAGE TEMPERATURE - MIN	40 °C
2/5	

GL LR

FRONT ELEMENT TYPE	Flat
FITTED WITH:	Front ring
INSCRIPTION	Inscribed
FORCE FOR POSITIVE OPENING - MIN	0 N
10.8 CONNECTIONS FOR EXTERNAL CONDUCTORS	Is the panel builder's responsibility.
SUPPLY VOLTAGE LAMP	0 V
ACTUATING FORCE	5 N
AMBIENT O PERATING TEMPERATURE - MAX	70 °C
BEZEL COLOR	Chrome
CLIMATIC PROOFING	Damp heat, constant, to IEC 60068-2-78 Damp heat, cyclic, to IEC 60068-2-30
CONNECTION TO SMARTWIRE-DT	With SWD-RMQ connections Yes
STATIC HEAT DISSIPATION, NON-CURRENT- DEPENDENT PVS	0 W
10.9.3 IMPULSE WITHSTAND VOLTAGE	Is the panel builder's responsibility.
AMBIENT OPERATING TEMPERATURE - MIN	-25 °C
10.6 INCORPORATION 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	Maintained Switching function latching
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.
10.3 DEGREE OF PROTECTION OF ASSEMBLIES	Does not apply, since the entire switchgear needs to
HEAT DISSIPATION PER POLE, CURRENT-DEPENDENT PVID	0 W
O PERATING FREQUENCY	1800 Operations/h
PRODUCT CATEGORY	RMQ-Titan
EQ UIPMENT HEAT DISSIPATION, CURRENT- DEPENDENT PVID	0 W
HEAT DISSIPATION CAPACITY PDISS	0 W
DIAMETED CAD 3/5	76 5

WIDTH OPENING0 mm10.2.3.2 VERIFICATION OF RESISTANCE OF INSULATION AND AREAS TO NORMAL HEATMeets the product standard's requirements.10.2.3.3 RESIST. OF INSULATE TO ABNORMAL HEAT/FIRE BY INTERNAL ELECT. EFFECTSMeets the product standard's requirements.11.11LIFESPAN, MECHANICAL1.000,000 Operations (AC operated)12.12PowER-FREQUENCY ELECTRIC STRENGTHIs the panel builder's responsibility.13.02.3 RESIST OF PROTECTIONP07/TP69K NEMA 4X, 1314.01 ACTUATOR COLORRed0 ACTUATOR COLORRed0 AMBIENT STORAGE TEMPERATURE - MAX80 °C15.01 TERNAL ELECTRICAL CIRCUITS AND ONNECTIONSStep panel builder's responsibility.16.10 TEMPERATURE RISENot applicable.17.11Stize16.10 TEMPERATURE RISENot applicable.17.11Meets the product standard's requirements.16.12 CORROSION RESISTANCEMeets the product standard's requirements.10.2.2 CORROSION RESISTANCEMeets the product standard's requirements.10.2.1 INSCRIPTIONSMeets the product standard's requirements.10.2.2 CORROSION RESISTANCEMeets the product standard's requirements.10.2.1 INSCRIPTIONSMeets the product standard's requirements.10.2.1 INSCRIPTIONSMeets the product standard's requirements.10.2.2 CORROSION RESISTANCEMeets the product standard's requirements.10.2.1 INSCRIPTIONSMeets the product standard's requirements.10.2.2 CORROSION RESISTANCEMeets the product standard's requirements.10.2.3 INSCRIPTIONSMeets the product standard'	DIAMETER CAF	50. <i>5</i> IIIII
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Mechanical, According to IEC/EN 60068-2-27 SHOCK RESISTANCE 30 g, Mechanical, According to IEC/EN 60068-2-27	10.2.7 INSCRIPTIONS	Meets the product standard's requirements.
SHOCK RESISTANCE 30 g, Mechanical, According to IEC/EN 60068-2-2	UNLOCKING METHOD	None
	SHOCK RESISTANCE	30 g, Mechanical, According to IEC/EN 60068-2-27

Brochures

Catalogs

Certification reports

Drawings

eCAD model

Installation instructions

Installation videos

mCAD model

System overview

216751

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