

Eaton 046299

Eaton Moeller® series RMQ16 Surface mounting enclosure, 8 mounting locations

PRODUCT NAME	Eaton Moeller® series RMQ16 Accessory Surface mounting enclosure
CATALOG NUMBER	046299
PRODUCT LENGTH/DEPTH	100 mm
PRODUCT HEIGHT	75 mm
PRODUCT WIDTH	153 mm
PRODUCT WEIGHT	0.335 kg
CERTIFICATIONS	UL Category Control No.: NKCR UL CSA Class No.: 3211-03 UL File No.: E29184 CSA CSA-C22.2 No. 14-05 UL 508 CE IEC/EN 60947-5 CSA File No.: 46552

10.10 TEMPERATURE RISE	The panel builder is responsible for the temperature rise calculation. Eaton will provide heat dissipation data for the devices.
10.11 SHORT-CIRCUIT RATING	Is the panel builder's responsibility. The specifications for the switchgear must be observed.
10.12 ELECTROMAGNETIC COMPATIBILITY	Is the 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 leaflet (IL) is observed.
10.2.2 CORROSION RESISTANCE	Meets the product standard's requirements.
10.2.3.1 VERIFICATION OF THERMAL STABILITY OF ENCLOSURES	Meets the product standard's requirements.
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.
10.2.4 RESISTANCE TO ULTRA-VIOLET (UV) RADIATION	Please enquire
10.2.5 LIFTING	Does not apply, since the entire switchgear needs to be evaluated.
10.2.6 MECHANICAL IMPACT	Does not apply, since the entire switchgear needs to be evaluated.
10.2.7 INSCRIPTIONS	Meets the product standard's requirements.
10.3 DEGREE OF PROTECTION OF ASSEMBLIES	Does not apply, since the entire switchgear needs to be evaluated.
10.4 CLEARANCES AND CREEPAGE DISTANCES	Meets the product standard's requirements.
10.5 PROTECTION AGAINST ELECTRIC SHOCK	Does not apply, since the entire switchgear needs to be evaluated.
10.6 INCORPORATION OF SWITCHING DEVICES AND COMPONENTS	Does not apply, since the entire switchgear needs to be evaluated.
10.7 INTERNAL ELECTRICAL CIRCUITS AND CONNECTIONS	Is the panel builder's responsibility.
10.8 CONNECTIONS FOR EXTERNAL CONDUCTORS	Is the panel builder's responsibility.

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10.9.2 POWER-FREQUENCY ELECTRIC STRENGTH	Is the panel builder's responsibility.
10.9.3 IMPULSE WITHSTAND VOLTAGE	Is the panel builder's responsibility.
10.9.4 TESTING OF ENCLOSURES MADE OF INSULATING MATERIAL	Is the panel builder's responsibility.
FITTED WITH:	Molded cover fixing screws
CONNECTION TO SMARTWIRE-DT	No
ENCLOSURE MATERIAL	Plastic
ENCLOSURE TYPE	Surface mounting housing
AMBIENT OPERATING TEMPERATURE - MAX	60 °C
AMBIENT OPERATING TEMPERATURE - MIN	-25 °C
NUMBER OF COMMAND POSITIONS	8
NUMBER OF LOCATIONS	8
ENCLOSURE COLOR	Gray
MATERIAL QUALITY	Other
OPENING DIAMETER	16 mm
STATIC HEAT DISSIPATION, NON-CURRENT-DEPENDENT PVS	0 W
DEGREE OF PROTECTION	NEMA 1 IP65
FUNCTIONS	For conventional wiring
KNOCKOUTS	4 x M20 (cable entry knockouts at the bottom) 7 x M20 (cable entry knockouts at the side)

PROJECT NAME:
PROJECT NUMBER:
PREPARED BY:
:

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