Specifications



Eaton 216374

Eaton Moeller® series M22 Adapter

General specification	าร
PRODUCT NAME	Eaton Moeller® series M22 Adapter
CATALOG NUMBER	216374
MODEL CODE	M22-A
EAN	4015082163747
PRODUCT LENGTH/DEPTH	10 mm
PRODUCT HEIGHT	41 mm
PRODUCT WIDTH	30 mm
PRODUCT WEIGHT	0.003 kg
CERTIFICATIONS	UL UL 508 UL Category Control No.: NKCR IEC/EN 60947-5 UL File No.: E29184 CSA-C22.2 No. 14-05 CE CSA Class No.: 3211-03 CSA CSA File No.: 012528 CSA-C22.2 No. 94-91



General	
ТҮРЕ	Mounting clamp (front mounting) for 3-contact LED elements

Climatic environmental conditions	
AMBIENT OPERATING TEMPERATURE - MIN -25 °C	
AMBIENT OPERATING TEMPERATURE - MAX	70 °C
CLIMATIC PROOFING	Damp heat, constant, to IEC 60068-2-78 Damp heat, cyclic, to IEC 60068-2-30

Communication		C
CONNECTION TO SMARTWIRE-DT	Yes	FC
CONNECTION TYPE	Front fixing	

Contacts	
FORCE FOR POSITIVE OPENING - MIN	0 N

Design verification	
EQUIPMENT HEAT DISSIPATION, CURRENT- DEPENDENT PVID	0 W
HEAT DISSIPATION CAPACITY PDISS	0 W
HEAT DISSIPATION PER POLE, CURRENT- DEPENDENT PVID	0 W
RATED OPERATIONAL CURRENT FOR SPECIFIED HEAT DISSIPATION (IN)	0 A
STATIC HEAT DISSIPATION, NON- CURRENT-DEPENDENT PVS	0 W
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.

Resources	
CATALOGUES	eaton-rmq-titan-brochure- br047004en-en-us.pdf
	eaton-pushbuttons-signal- towers-sensors- assortment-overview- catalog-ca047003en-en- us.pdf
	Flip catalog - Product Range Catalog - Command and indication
	DA-DC-00004134.pdf
	DA-DC-00004157.pdf
DECLARATIONS OF	DA-DC-00004975.pdf
CONFORMITY	DA-DC-00004971.pdf
	DA-DC-00004135.pdf
	DA-DC-00004176.pdf
DRAWINGS	eaton-operating-adapter- m22-mounting-clamp- dimensions-002.eps
	eaton-operating- samrtwire-m22-mounting- clamp-3d-drawing.eps
	eaton-operating-adapter- m22-mounting-clamp- flow-diagram.eps
ECAD MODEL	ETN.216374.edz
FLYERS	eaton-rmq-titan-selection- aid-brochure-fl047002-en- us.pdf
INSTALLATION INSTRUCTIONS	IL04716002Z
INSTALLATION VIDEOS	RMQ Flat Design
MCAD MODEL	DA-CS-adapter
	DA-CD-adapter
MULTIMEDIA	MCI MultiColor Light Indicator RMQ compact solution
	RMQ small E-Stop emergency-stop button

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	ls the panel builder's responsibility.
10.9.2 POWER- FREQUENCY ELECTRIC STRENGTH	ls the panel builder's responsibility.
10.9.3 IMPULSE WITHSTAND VOLTAGE	ls the panel builder's responsibility.
10.9.4 TESTING OF ENCLOSURES MADE OF INSULATING MATERIAL	ls the panel builder's responsibility.
10.10 TEMPERATURE RISE	Not applicable.
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.

easyE4 SmartWire-DT module with Remote Touch Display and RMQ multi color indicator MCI Multicolor Light Indicator M22 with SmartWire-DT PEP ECO-PASSPORT EATO-00049-V01.01-EN eaton-rmq-flat-enclosure- flyer-fl047003en-en-us.pdf eaton-rmq-mci-multi- color-light-indicator-flyer- fl047005en-en-us.pdf eaton-rmq-small-e-stop- flyer-fl047006en-en-us.pdf eaton-control circuit-		
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PROJECT NAME:	
PROJECT NUMBER:	
PREPARED BY:	
DATE:	



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