RMQ TITAN MODULAR PILOT DEVICES
216549

216549

Eaton Moeller® series M22 Shroud, for flush moun
locations

Contact me about this product

Designed to work together

Discover other Eaton products and accessories built to enhance this product.

179292

Eaton Moeller® series M22 Potentiometer, Classical, M22, 22.5 mm, Bezel: titanium

288864

Eaton Moeller® series M22 Potentiometer, Classical, M22, 22.5 mm, P 0.5 W, Bezel: black, robust handling

132611

Eaton Moeller® series M22 Indicator light, complete device M22-L-B-LED230-BVP

232231

Eaton Moeller® series M22 Pote
Classical, M22, 22.5 mm, R 1 k
W, Bezel: black

View more View less

General specifications ›

Product specifications ›

GENERAL SPECIFICATIONS

PRODUCT NAME	Eaton Moeller® series M22 Accessory Shroud
CATALOG NUMBER	216549
MODEL CODE	M22-H2
EAN	4015082165499
PRODUCT LENGTH/DEPTH	110 mm
PRODUCT HEIGHT	60 mm
PRODUCT WIDTH	80 mm
PRODUCT WEIGHT	0.093 kg
WARRANTY	Eaton Selling Policy 25-000, one (1) year from the the Product or eighteen (18) months from the date o Product, whichever occurs first.
COMPLIANCES	Bureau Veritas GoST-R CE Marked
CERTIFICATIONS	CCC Marked CSA Certified Lloyd's Register Certified CSA-C22.2 No. 94-91 UL UL File No.: E29184 CSA File No.: 012528 UL 508 IEC/EN 60947-5 CSA-C22.2 No. 14-05 CE CSA Class No.: 3211-03 UL Category Control No.: NKCR CSA

PRODUCT SPECIFICATIONS

RATED OPERATIONAL CURRENT FOR SPECIFIED HEAT DISSIPATION (IN)	0 A
10.11 SHORT-CIRCUIT RATING	Is the panel builder's responsibility. The specificatio must be observed.
RAL-NUMBER	7035
EQUIPMENT HEAT DISSIPATION, CURRENT-DEPENDENT PVID	0 W
HEAT DISSIPATION CAPACITY PDISS	0 W
10.4 CLEARANCES AND CREEPAGE DISTANCES	Meets the product standard's requirements.
10.12 ELECTROMAGNETIC COMPATIBILITY	Is the panel builder's responsibility. The specificatio

	must be observed.
10.2.5 LIFTING	Does not apply, since the entire switchgear needs to
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.
FORCE FOR POSITIVE OPENING - MIN	0 N
10.8 CONNECTIONS FOR EXTERNAL CONDUCTORS	Is the panel builder's responsibility.
ENVIRONMENTAL RATING	IP66, NEMA 4X, NEMA 13
PROTECTION	Protection type only in combination with flush mou E…
10.9.2 POWER-FREQUENCY ELECTRIC STRENGTH	Is the panel builder's responsibility.
DEGREE OF PROTECTION	NEMA 12 IP55
AMBIENT OPERATING TEMPERATURE - MAX	70 °C
10.7 INTERNAL ELECTRICAL CIRCUITS AND CONNECTIONS	Is the panel builder's responsibility.
COLOR	Gray
NUMBER OF APPLIANCES TO BUILD IN	2
10.10 TEMPERATURE RISE	Not applicable.
CONNECTION TO SMARTWIRE-DT	No
MATERIAL	Insulated material light
STATIC HEAT DISSIPATION, NON-CURRENT-DEPENDENT PVS	0 W
SIZE	22.5 mm
10.9.3 IMPULSE WITHSTAND VOLTAGE	Is the panel builder's responsibility.
KNOCKOUTS	4 x M20 (cable entry knockouts at the base)
SERIES	M22
AMBIENT OPERATING TEMPERATURE - MIN	-25 °C
TYPE	Two-element
10.2.2 CORROSION RESISTANCE	Meets the product standard's requirements.
10.6 INCORPORATION OF SWITCHING DEVICES AND COMPONENTS	Does not apply, since the entire switchgear needs to
10.2.4 RESISTANCE TO ULTRA-VIOLET (UV) RADIATION	Please enquire

10.2.7 INSCRIPTIONS	Meets the product standard's requirements.
10.5 PROTECTION AGAINST ELECTRIC SHOCK	Does not apply, since the entire switchgear needs to
NUMBER OF LOCATIONS	2
10.13 MECHANICAL FUNCTION	The device meets the requirements, provided the inf instruction 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

Brochures

Catalogs

Certification reports

Drawings

Installation instructions

Installation videos

mCAD model

Specifications and datasheets

System overview

216549

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.