



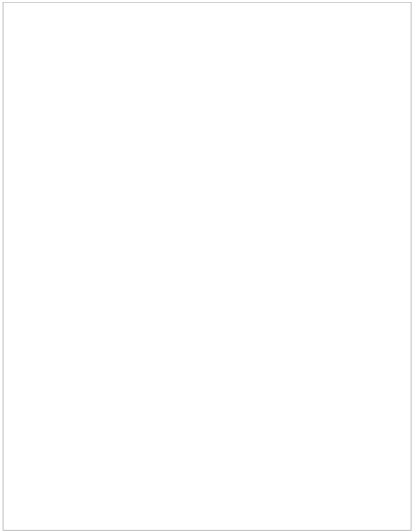
RMQ16 MODULAR PILOT DEVICES
089968


Overview


Specifications


Resources

How to



089968

Eaton Moeller® series RMQ16 Filament lamp, 12 V

How to buy

Configure pilot devices online

GENERAL SPECIFICATIONS

General specifications



PRODUCT NAME	Eaton Moeller® series RMQ16 Accessory Filament
CATALOG NUMBER	089968
MODEL CODE	WBGL12
EAN	4015080899686
PRODUCT LENGTH/DEPTH	19 mm
PRODUCT HEIGHT	6 mm
PRODUCT WIDTH	6 mm
PRODUCT WEIGHT	0.005 kg
CERTIFICATIONS	UL/CSA certification not required

Product specifications



PRODUCT SPECIFICATIONS

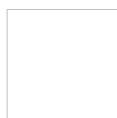
PRODUCT CATEGORY	Accessories
RATED OPERATIONAL CURRENT FOR SPECIFIED HEAT DISSIPATION (IN)	0 A
NOMINAL CURRENT	85 mA
10.11 SHORT-CIRCUIT RATING	Is the panel builder's responsibility. The specification must be observed.
EQUIPMENT HEAT DISSIPATION, CURRENT-DEPENDENT PVID	0 W
HEAT DISSIPATION CAPACITY PDISS	0 W
LAMP VOLTAGE - MIN	12 V
10.4 CLEARANCES AND CREEPAGE DISTANCES	Meets the product standard's requirements.
SUITABLE FOR	Pointer
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
LAMP SHAPE	Pear-shape
LAMP VOLTAGE - MAX	12 V
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.
LAMP POWER - MIN	1 W
10.8 CONNECTIONS FOR EXTERNAL CONDUCTORS	Is the panel builder's responsibility.
AVERAGE NOMINAL LIFESPAN	3000 hour
COLOR TEMPERATURE - MAX	2800 K
10.9.2 POWER-FREQUENCY ELECTRIC STRENGTH	Is the panel builder's responsibility.
DIAMETER	5 mm
AMBIENT OPERATING TEMPERATURE - MAX	60 °C
LAMP POWER - MAX	1 W
EFFECTIVE LUMINOUS FLUX	0 lm
10.7 INTERNAL ELECTRICAL CIRCUITS AND CONNECTIONS	Is the panel builder's responsibility.
COLOR	Colorless

10.10 TEMPERATURE RISE	The panel builder is responsible for the temperature Eaton will provide heat dissipation data for the device
CONNECTION TO SMARTWIRE-DT	No
LAMP TYPE	Incandescent lamp
LIFESPAN, ELECTRICAL	15,000 h (at 25°C, according to EN60064)
STATIC HEAT DISSIPATION, NON-CURRENT-DEPENDENT PVS	1 W
10.9.3 IMPULSE WITHSTAND VOLTAGE	Is the panel builder's responsibility.
ENERGY EFFICIENCY CLASS	G
AMBIENT OPERATING TEMPERATURE - MIN	-25 °C
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 be
10.2.4 RESISTANCE TO ULTRA-VIOLET (UV) RADIATION	Meets the product standard's requirements.
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 be
SOCKET TYPE	W2x4.6d
10.13 MECHANICAL FUNCTION	The device meets the requirements, provided the instruction leaflet (IL) is observed.
10.2.6 MECHANICAL IMPACT	Does not apply, since the entire switchgear needs to be
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 be
HEAT DISSIPATION PER POLE, CURRENT-DEPENDENT PVID	0 W



Configurator

RMQ pushbuttons & pilot devices



Machine operation

The human-machine interface of tomorrow



Label Editor

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Brochures

Catalogs

Certification reports

Installation instructions

089968



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