



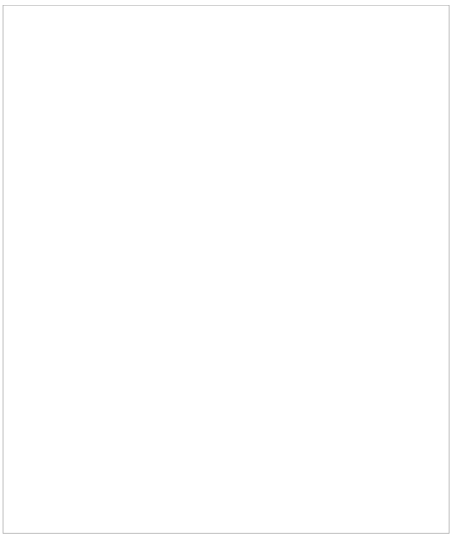
RMQ TITAN MODULAR PILOT DEVICES
180797


Overview


Specifications


Resources

How to



180797

Eaton Moeller® series M22 LED element, Flat Rear,

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188162

Eaton Moeller® series M30 Key-operated actuator, Flat Front, maintained, 2 positions, MS7, Key withdrawable: 0, I, Bezel: stainless steel

188041

Eaton Moeller® series M30 Illuminated pushbutton actuator, RMQ-Titan, flat, momentary, White, inscribed, Front ring stainless steel

187088

Eaton Moeller® series M30 Changeover switch, RMQ-Titan, With rotary head, maintained, 2 positions, inscribed, Metal bezel

188156

Eaton Moeller® series M30 Key-operated actuator, Flat Front, maintained, 2 positions, MS3, Key withdrawable, Bezel: stainless steel

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General specifications

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GENERAL SPECIFICATIONS

Product specifications

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PRODUCT NAME	Eaton Moeller® series M22 Accessory LED
CATALOG NUMBER	180797
MODEL CODE	M22-FLED-G
EAN	4015081759712
PRODUCT LENGTH/DEPTH	38 mm
PRODUCT HEIGHT	10 mm
PRODUCT WIDTH	14 mm
PRODUCT WEIGHT	0.004 kg
CERTIFICATIONS	IEC 60947-5-1 UL UL 508 UL Category Control No.: NKCR CSA Class No.: 3211-03 IEC/EN 60947-5 CSA CSA-C22.2 No. 14-05 UL File No.: E29184 CE CSA File No.: 012528 CSA-C22.2 No. 94-91
CATALOG NOTES	Cage Clamp is a registered trademark of Wago Kontakttechnik GmbH/Minden, Germany

PRODUCT SPECIFICATIONS

RATED OPERATIONAL CURRENT (IE) - MAX	15 mA
TERMINAL CAPACITY (FLEXIBLE WITH FERRULE)	1 x (0.25 - 1) mm² Use WAGO Variocrimp 4 crimping tool; please enclose
LAMP HOLDER	None
CONNECTION TYPE (AUXILIARY CIRCUIT)	Spring clamp connection
TERMINAL CAPACITY (SOLID)	1 x (0.2 - 1.5) mm² 1 x (0.75 - 1.5) mm² Can be plugged without tools
AMBIENT STORAGE TEMPERATURE - MIN	40 °C
FITTED WITH:	Light source Diode
RATED OPERATIONAL VOLTAGE (UE) AT AC - MIN	12 V
POWER CONSUMPTION	Max. 0.26 W
CONNECTION TYPE	Front fixing
TERMINAL CAPACITY (SOLID/STRANDED AWG)	20

MAXIMUM OPERATING VOLTAGE (UE) AT DC - MIN	12 V
RATED OPERATIONAL VOLTAGE (UE) AT DC - MIN	12 V
OVERVOLTAGE CATEGORY	III
DEGREE OF PROTECTION	IP20
LIGHT COLOR	Green
RATED OPERATIONAL VOLTAGE (UE) AT DC - MAX	30 V
TERMINAL CAPACITY (STRANDED)	1 x (0.2 - 1.5) mm ²
AMBIENT OPERATING TEMPERATURE - MAX	70 °C
AMBIENT STORAGE TEMPERATURE - MAX	85 °C
RATED OPERATIONAL VOLTAGE (UE) AT AC - MAX	30 V
POLLUTION DEGREE	3
CLIMATIC PROOFING	Damp heat, cyclic, to IEC 60068-2-30 Dry heat to IEC 60068-2-2 Damp heat, constant, to IEC 60068-2-78
RATED IMPULSE WITHSTAND VOLTAGE (UIMP)	4000 V AC
CONNECTION TO SMARTWIRE-DT	No
LAMP TYPE	LED
LIFESPAN, ELECTRICAL	100,000 h (at 25°C, according to EN60064)
AMBIENT OPERATING TEMPERATURE - MIN	-25 °C
RATED OPERATIONAL CURRENT (IE) - MIN	5 mA
FASTENING TYPE	Front fastening
MOUNTING POSITION	As required
SHOCK RESISTANCE	50 g, Mechanical, according to IEC/EN 60068-2-27 shock 11 ms
VOLTAGE TYPE	AC/DC
RATED INSULATION VOLTAGE (UI)	250 V

Brochures

Catalogs

Certification reports

Drawings

eCAD model

Installation instructions

Installation videos

mCAD model

System overview

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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.