

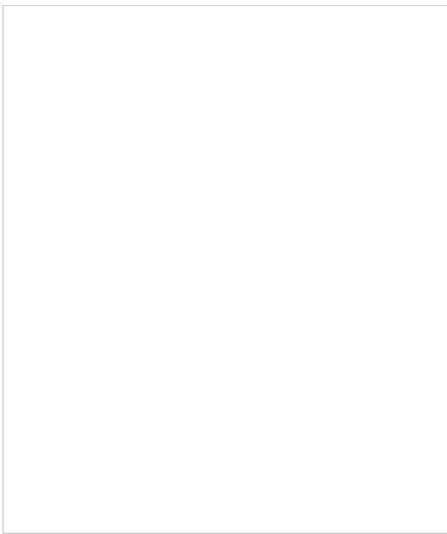
RMQ TITAN MODULAR PILOT DEVICES
180800


Overview


Specifications


Resources

How to



180800

Eaton Moeller® series M22 LED element, Flat Rear mounting

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Designed to work together

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187134

Eaton Moeller® series M30 Illuminated selector switch actuator, RMQ-Titan, With thumb-grip, maintained, 3 positions, White, Metal bezel

182938

Eaton Moeller® series M30 Pushbutton, RMQ-Titan, Flat, maintained, White, inscribed, Metal bezel

182926

Eaton Moeller® series M30 Illuminated pushbutton actuator, RMQ-Titan, Flat, momentary, red, Blank, Metal bezel

182945

Eaton Moeller® series M30 Pushbutton actuator, RMQ-Titan, Flat, maintained, White, Metal bezel

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GENERAL SPECIFICATIONS

General specifications

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PRODUCT NAME Eaton Moeller® series M22 Accessory LED

Product specifications

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CATALOG NUMBER 180800

MODEL CODE M22-FLED-RGB

EAN 4015081759743

PRODUCT LENGTH/DEPTH 38 mm

PRODUCT HEIGHT 10 mm

PRODUCT WIDTH 14 mm

PRODUCT WEIGHT 0.004 kg

CERTIFICATIONS UL
IEC/EN 60947-5
CSA
UL 508
CSA Class No.: 3211-03
CSA File No.: 012528
CSA-C22.2 No. 94-91
UL Category Control No.: NKCR
CE
IEC 60947-5-1
UL File No.: E29184
CSA-C22.2 No. 14-05

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 see the crimping tool manual

LAMP HOLDER None

CONNECTION TYPE (AUXILIARY CIRCUIT) Spring clamp connection

TERMINAL CAPACITY (SOLID) 1 x (0.75 - 1.5) mm² Can be plugged without tools
1 x (0.2 - 1.5) mm²

AMBIENT STORAGE TEMPERATURE - MIN 40 °C

FITTED WITH: Light source
Diode

RATED OPERATIONAL VOLTAGE (UE) AT AC - MIN 0 V

POWER CONSUMPTION Max. 0.36 W

CONNECTION TYPE Front fixing

TERMINAL CAPACITY (SOLID/STRANDED AWG) 20

RATED OPERATIONAL VOLTAGE (UE) AT DC - MIN	24 V
OVERVOLTAGE CATEGORY	III
DEGREE OF PROTECTION	IP20
LIGHT COLOR	Multi-colored
RATED OPERATIONAL VOLTAGE (UE) AT DC - MAX	24 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	0 V
POLLUTION DEGREE	3
CLIMATIC PROOFING	Damp heat, constant, to IEC 60068-2-78 Dry heat to IEC 60068-2-2 Damp heat, cyclic, to IEC 60068-2-30
COLOR	Green Red Blue
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	8 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	DC
RATED INSULATION VOLTAGE (UI)	250 V

Brochures

Catalogs

Certification reports

Drawings

eCAD model

Installation instructions

Installation videos

mCAD model

System overview

180800



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.

