

INDUSTRIAL COMPONENT DATA

M22-FLED-RG 180799 Y7-180799 EATON ELECTRIC LED element, Flat Rear, red/green, front mounting

Brand: EATON - MOELLER | Manufacturer Part Number: M22-FLED-RG



Manufacturer	EATON - MOELLER
MPN / Reference	M22-FLED-RG
Catalog number	Y7-180799
Category	Lamp holder block for control circuit devices
Minimum order	1 Pcs
Document ID	EO-3D6147F015
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Product Overview

LED element, Flat Rear, red/green, front mounting

M22-FLED-RG

Eaton Moeller® series M22 LED element, Flat Rear, red/green, front mounting

LED element, Fixing: Front fixing, Connection technique: Cage Clamp, Description: Cage Clamp is a registered trademark of Wago Kontakttechnik GmbH/Minden, Germany, Rated operational voltage: $U_e = 24 \text{ V DC V}$, Rated operational current: $I_e = 10 - 15 \text{ mA}$, Power consumption: $P_{max} = 0.36 \text{ W}$, at 24 V , Color: Red/green, Degree of Protection: IP20, Connection to SmartWire-DT: no, Standards: IEC 60947-5-1

STRUCTURED PRODUCT DATA

Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

Classification & Catalog Path

Catalog path

EATON - MOELLER > Auxiliary Control and Signalling Elements

Additional Product Information

General specifications

Product Name Eaton Moeller® series M22 Accessory LED Catalog Number 180799 Model Code M22-FLED-RG EAN 4015081759736 Product Length/Depth 38 mm Product Height 10 mm Product Width 14 mm Product Weight 0.004 kg

Certifications UL 508

CSA-C22.2 No. 94-91

CSA-C22.2 No. 14-05

IEC/EN 60947-5

CE

UL File No.: E29184

CSA Class No.: 3211-03

IEC 60947-5-1

CSA File No.: 012528

CSA

UL Category Control No.: NKCR

UL Catalog Notes Cage Clamp is a registered trademark of Wago Kontakttechnik GmbH/Minden, Germany Features & Functions

Color Green

Red Fitted with: Light source

Diode Light color Multi-colored General

Degree of protection IP20 Lifespan, electrical 100,000 h (at 25°C, according to EN60064) Overvoltage category III Pollution degree 3 Rated impulse withstand voltage (Uimp) 4000 V AC Voltage type DC Ambient conditions, mechanical

Mounting position As required Shock resistance 50 g, Mechanical, according to IEC/EN 60068-2-27, Half-Sinusoidal shock 11 ms Climatic environmental conditions

Ambient operating temperature - min -25 °C Ambient operating temperature - max 70 °C Ambient storage temperature - min 40 °C Ambient storage temperature - max 85 °C Climatic proofing Dry heat to IEC 60068-2-2

Damp heat, cyclic, to IEC 60068-2-30

Damp heat, constant, to IEC 60068-2-78 Terminal capacities

Terminal capacity (flexible with ferrule) Use WAGO Variocrimp 4 crimping tool; please enquire for others

1 x (0.25 - 1) mm² Terminal capacity (solid) 1 x (0.75 - 1.5) mm² Can be plugg...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / M22-FLED-RG with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

Germany: Lise-Meitner-Straße 13, 89081 Ulm | USA: 16225 Park Ten PI #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

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