

INDUSTRIAL COMPONENT DATA

M22-LED-R 216558 Y7-216558 EATON ELECTRIC LED element, red, front mount, 12-30VAC/DC

Brand: EATON - MOELLER | Manufacturer Part Number: M22-LED-R



Manufacturer	EATON - MOELLER
MPN / Reference	M22-LED-R
Catalog number	Y7-216558
Category	Lamp holder block for control circuit devices
Minimum order	1 Pcs
Document ID	EO-404C97B8C5
Generated	2026-08-02

Product Overview

LED element, red, front mount, 12-30VAC/DC

M22-LED-R

Eaton Moeller® series M22 LED element, red, front mount, 12-30VAC/DC

LED element, Fixing: Front fixing, Connection technique: Screw terminals, Rated operational voltage: $U_e = 12 - 30 \text{ V AC/DC}$, 50/60 Hz V, Rated operational current: $I_e = 8 - 15 \text{ mA}$, Power consumption: $P_{max} = 0.26 \text{ W}$, at 24 V, 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 216558

Model Code M22-LED-R

EAN 4015082165581

Product Length/Depth 38 mm

Product Height 10 mm

Product Width 37 mm

Product Weight 0.011 kg

Certifications CE

UL File No.: E29184

CSA

IEC 60947-5-1

UL 508

CSA-C22.2 No. 14-05

IEC/EN 60947-5

UL Category Control No.: NKCR

CSA File No.: 012528

UL

CSA-C22.2 No. 94-91

CSA Class No.: 3211-03

Features & Functions

Fitted with: Diode

Light source

Light color Red

General information

Degree of protection IP20

Lifespan, electrical 100,000 h (at 25°C, according to EN60064)

Operating torque 0.8 Nm

Overvoltage category III

Pollution degree 3

Rated impulse withstand voltage (Uimp) 6000 V AC

Voltage type AC/DC

Ambient conditions, mechanical

Mounting position As required

Shock resistance Mechanical, According to IEC/EN 60068-2-27

30 g, Mechanical, According to IEC/EN 60068-2-27, 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 80 °C

Climatic proofing Damp heat, constant, to IEC 60068-2-78

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

Terminal capacities

Terminal capacity (solid) 0.75 - 2.5 mm²

Terminal capacity (stranded) 0.5 - 2.5 mm²

Electrical rating

Power consumption Max. 0.26 W

Rated insulation voltage (Ui) 500 V

Rated operational current (Ie) - min 5 mA

Rated operational current (Ie) - max 14 mA

R...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / M22-LED-R 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 Pl #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.