

## INDUSTRIAL COMPONENT DATA

# M22-FLED-G 180797 Y7-180797 EATON ELECTRIC LED element, Flat Rear, green, front mounting

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



|                 |                                               |
|-----------------|-----------------------------------------------|
| Manufacturer    | EATON - MOELLER                               |
| MPN / Reference | M22-FLED-G                                    |
| Catalog number  | Y7-180797                                     |
| Category        | Lamp holder block for control circuit devices |
| Minimum order   | 20 Pcs                                        |
| Document ID     | EO-ABE5FE8752                                 |
| Generated       | 2026-08-01                                    |

## Product Overview

LED element, Flat Rear, green, front mounting

M22-FLED-G

Eaton Moeller® series M22 LED element, Flat Rear, 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:  $U_e = 12 - 30 \text{ V AC/DC}$ , 50/60 Hz (Standard 24 V AC/DC) V, Rated operational current:  $I_e = 5 - 15 \text{ mA}$ , 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 &gt; Auxiliary Control and Signalling Elements

## Additional Product Information

General specifications

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 Features & Functions

Fitted with: Light source

Diode Light color Green 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 AC/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 Damp heat, cyclic, to IEC 60068-2-30

Dry heat to IEC 60068-2-2

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

Terminal capacity (flexible with ferrule) 1 x (0.25 - 1) mm<sup>2</sup>

Use WAGO Variocrimp 4 crimping tool; please enquire for others Terminal capacity (solid) 1 x (0.2 - 1.5) mm<sup>2</sup>

1 x (0.75 - 1.5) mm<sup>2</sup> Can be plugged...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / M22-FLED-G with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://electricaonline.com/request-quote).

### GLOBAL OFFICES

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