

INDUSTRIAL COMPONENT DATA

M22-R*-*-RH 288863 Y7-288863 EATON ELECTRIC

Potentiometer, robust handling, value according to data

Brand: EATON - MOELLER | Manufacturer Part Number: M22-R*-*-RH



Manufacturer	EATON - MOELLER
MPN / Reference	M22-R*-*-RH
Catalog number	Y7-288863
Category	Potentiometer for command devices
Minimum order	1 Pcs
Document ID	EO-46FF7089F2
Generated	2026-08-05

Product Overview

Potentiometer, robust handling, value according to data

M22-R*-*-RH

Eaton Moeller® series M22 Potentiometer, Classical, M22, 22.5 mm, P 0.5 W, Bezel: titanium, robust handling

Potentiometer, RMQ design: Classical, Part group reference (e.g. DIL): M22, Mounting hole diameter: 22.5 mm, Single unit,

Description: 3 individual screw terminals, Accuracy of resistance value: $\pm 10\%$ (linear), with large operating head, Resistor:

Selectable, ? Note, Rated power: $P = 0.5 \text{ W}$, Degree of Protection: IP66, Bezel: titanium, Connection to SmartWire-DT: no,

Standards: IEC/EN 60947, VDE 0660

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 Potentiometer Catalog Number 288863 Model Code M22-R*-*-RH Product

Length/Depth 70 mm Product Height 29 mm Product Width 29 mm Product Weight 0.034 kg Certifications UL File No.:

E29184

IEC/EN 60947-5

CE

CSA-C22.2 No. 14-05

UL

IEC/EN 60947

UL 508

UL Category Control No.: NKCR

CSA-C22.2 No. 94-91

CSA

VDE 0660

CSA File No.: 012528

CSA Class No.: 3211-03 Features & Functions

Bezel color Titanium Design Classical Electric connection type Screw connection Fitted with: 3 individual screw terminals

Large operating head General

Accuracy $\pm 10\%$ (linear), Resistance value Degree of protection IP66

NEMA Other Lifespan, mechanical 25,000 Operations Opening diameter 22.5 mm Overvoltage category III Pollution degree

3 Rated impulse withstand voltage (Uimp) 4000 V AC Type Potentiometer Ambient conditions, mechanical

Mounting position As required Shock resistance 30 g, Mechanical, According to IEC/EN 60068-2-27, Sinusoidal shock 11 ms

Mechanical, According to IEC/EN 60068-2-27 Climatic environmental conditions

Ambient operating temperature - min -25 °C Ambient operating temperature - max 70 °C Climatic proofing Damp heat, cyclic, to IEC 60068-2-30

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

Terminal capacity (solid) 0.5 - 1.5 mm² Terminal capacity (stranded) 0.5 - 1.5 mm² Tightening torque 0.5 Nm, Screw terminals Electrical rating

Power consumption 0.5 W Rated insulation voltage (Ui) 250 V Rated power 0.5 VA Resist...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / M22-R*-*-RH 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.