

INDUSTRIAL COMPONENT DATA

M22-R100K 229493 Y7-229493 EATON ELECTRIC

Potentiometer, 100k, front mount

Brand: EATON - MOELLER | Manufacturer Part Number: M22-R100K



Manufacturer	EATON - MOELLER
MPN / Reference	M22-R100K
Catalog number	Y7-229493
Category	Potentiometer for command devices
Minimum order	1 Pcs
Document ID	EO-9564235D1A
Generated	2026-08-02

Product Overview

Potentiometer, 100k, front mount

M22-R100K

Eaton Moeller® series M22 Potentiometer, Classical, M22, 22.5 mm, R 100 k?, P 0.5 W, Bezel: titanium

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), Impedance: R= 100 k?, Rated power: P= 0.5 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 229493 Model Code M22-R100K EAN

4015082294939 Product Length/Depth 70 mm Product Height 29 mm Product Width 29 mm Product Weight 0.034 kg

Compliances CE Marked Certifications IEC 60947-5

CSA Std. C22.2 No. 94-91

EN 60947-5

CSA Std. C22.2 No. 14-05

UL 508

VDE

CE

CSA File No.: 012528

VDE 0660

CSA Class No.: 3211-03

UL File No.: E29184

CSA-C22.2 No. 14-05

UL Category Control No.: NKCR

UL

IEC/EN 60947-5

IEC/EN 60947

CSA-C22.2 No. 94-91

CSA

ETIM for 229493 Low-voltage industrial controls and switchgear (EC001027)

Feature Name

Feature Value

Resistance (EF002431)

100000 Ohm

Power consumption (EF000346)

0.5 W

Hole diameter (EF000079)

22.5 mm

Number of revolutions (EF006943)

1

Type of electric connection (EF003961)

Screw connection

Degree of protection (IP) (EF005474)

IP66

Degree of protection (NEMA) (EF011959)

Other

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / M22-R100K 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

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