

INDUSTRIAL COMPONENT DATA

M22-R470K 229494 Y7-229494 EATON ELECTRIC

Potentiometer, 470k, front mount

Brand: EATON - MOELLER | Manufacturer Part Number: M22-R470K



Manufacturer	EATON - MOELLER
MPN / Reference	M22-R470K
Catalog number	Y7-229494
Category	Potentiometer for command devices
Minimum order	1 Pcs
Document ID	EO-E2577E6E71
Generated	2026-08-05

Product Overview

Potentiometer, 470k, front mount

M22-R470K

Eaton Moeller® series M22 Potentiometer, Classical, M22, 22.5 mm, R 470 k Ω , 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= 470 k Ω , 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 229494 Model Code M22-R470K EAN

4015082294946 Product Length/Depth 70 mm Product Height 29 mm Product Width 29 mm Product Weight 0.034 kg

Compliances CE Marked Certifications EN 60947-5

IEC 60947-5

UL 508

CSA Std. C22.2 No. 94-91

CSA Std. C22.2 No. 14-05

VDE

IEC/EN 60947-5

UL

UL File No.: E29184

CE

CSA Class No.: 3211-03

IEC/EN 60947

VDE 0660

CSA-C22.2 No. 14-05

CSA

UL Category Control No.: NKCR

CSA File No.: 012528

CSA-C22.2 No. 94-91 Features & Functions

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

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 Electrica...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / M22-R470K 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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