

## INDUSTRIAL COMPONENT DATA

# M30C-FR22K 187036 Y7-187036 EATON ELECTRIC Potentiometer, Flat Front, R 22 kOhm

Brand: EATON - MOELLER | Manufacturer Part Number: M30C-FR22K



|                 |                                   |
|-----------------|-----------------------------------|
| Manufacturer    | EATON - MOELLER                   |
| MPN / Reference | M30C-FR22K                        |
| Catalog number  | Y7-187036                         |
| Category        | Potentiometer for command devices |
| Minimum order   | 1 Pcs                             |
| Document ID     | EO-62A58CD8FB                     |
| Generated       | 2026-08-02                        |

## Product Overview

Potentiometer, Flat Front, R = 22 kOhm

M30C-FR22K

Potentiometer, flat front, M30, 30.5 mm, R 22 k?, P 0.5 W, Metal bezel

Potentiometer, RMQ design: flat front, Part group reference (e.g. DIL): M30, Mounting hole diameter: 30.5 mm, Single unit,  
Description: 3 individual screw terminals, Accuracy of resistance value:  $\pm 10\%$  (linear), Impedance: R= 22 k?, Rated power:  
P= 0.5 W, Degree of Protection: IP66, Metal bezel, 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 &gt; Auxiliary Control and Signalling Elements

## Additional Product Information

Potentiometer, flat front, M30, 30.5 mm, R 22 k?, P 0.5 W, Metal bezel  
Potentiometer, RMQ design: flat front, Part group reference (e.g. DIL): M30, Mounting hole diameter: 30.5 mm, Single unit, Description: 3 individual screw terminals,  
Accuracy of resistance value:  $\pm 10\%$  (linear), Impedance: R= 22 k?, Rated power: P= 0.5 W, Degree of Protection: IP66,  
Metal bezel, Connection to SmartWire-DT: no, Standards: IEC/EN 60947, VDE 0660

General specificationsProduct nameEaton Moeller® series M30 PotentiometerPart

no.M30C-FR22KEAN4015081821020Product Length/Depth36 millimetreProduct height63 millimetreProduct width46  
millimetreProduct weight0.055 kilogramCertificationsVDE 0660

IEC/EN 60947Product TradenameM30Product TypePotentiometerProduct Sub TypeNoneFeatures & FunctionsBezel  
colorTitaniumDesignFlat frontElectric connection typeScrew connectionFitted with:3 individual screw terminalsGeneral  
informationAccuracy $\pm 10\%$  (linear), Resistance valueDegree of protectionIP66

NEMA OtherLifespan, mechanical25,000 OperationsOpening diameter30 mmOvervoltage categoryIIIPollution degree3Rated impulse withstand voltage (Uimp)4000 V ACTypePotentiometerAmbient conditions, mechanicalMounting positionAs requiredShock resistanceNot plannedClimatic environmental conditionsAmbient operating temperature - min-25 °CAmbient operating temperature - max70 °CClimatic proofingDamp heat, constant, to IEC 60068-2-78 Damp heat, cyclic, to IEC 60068-2-30Terminal capacitiesTerminal capacity (solid)0.5 - 1.5 mm<sup>2</sup>Termi...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / M30C-FR22K 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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