

INDUSTRIAL COMPONENT DATA

FAK-R/V/KC02/IY 256790 Y7-256790 EATON ELECTRIC Palm switch, 2 N/C, emergency switching off, surface mounting

Brand: EATON - MOELLER | Manufacturer Part Number: FAK-R/V/KC02/IY



Manufacturer	EATON - MOELLER
MPN / Reference	FAK-R/V/KC02/IY
Catalog number	Y7-256790
Category	Foot-/palm switch complete
Minimum order	1 Pcs
Document ID	EO-CBC65F10D5
Generated	2026-08-06

Product Overview

Palm switch, 2 N/C, emergency switching off, surface mounting

FAK-R/V/KC02/IY

Foot and palm switch, Complete unit, Function: maintained, Description: Pull to release, Emergency stop pushbutton tamper-proof to ISO 13850/EN 418, Contacts N/C = Normally closed: 2 NC, Contacts Notes = safety function, by positive opening to IEC/EN 60947-5-1, Color Button: Red, Color enclosure top: Yellow, Color Enclosure base: Black, Connection to SmartWire-DT: no, Standards: IEC/EN 60947-5-5, VDE 0660, Degree of protection, IEC/EN 60529: IP66, IP67, IP69K, Mounting position: As required

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 FAK Palm switch Catalog Number 256790 Model Code FAK-R/V/KC02/IY EAN 4015082567903 Product Length/Depth 100 mm Product Height 85 mm Product Width 85 mm Product Weight 0.322 kg

Certifications CSA-C22.2 No. 14-05

IEC/EN 60947-5

CSA File No.: 012528

UL

UL Category Control No.: NKCR

CSA Class No.: 3211-03

IEC/EN 60947-5-5

CSA-C22.2 No. 94-91

CSA

UL File No.: E29184

CE

UL 508

VDE 0660 Catalog Notes Contacts with safety function, by positive opening to IEC/EN 60947-5-1 Features & Functions

Enclosure color Yellow

Black Features Tamper-proof (according to ISO 13850/EN 418)

Emergency stop pushbutton Unlocking method Pull-release General

Connection to SmartWire-DT No Degree of protection NEMA 4X

IP67/IP69K Lifespan, mechanical 100,000 Operations Mounting position As required Opening diameter 0 mm Operating frequency 600 Operations/h Product category Foot and palm switches Shock resistance Mechanical, According to IEC/EN 60068-2-27

15 g, Mechanical, According to IEC/EN 60068-2-27, Half-Sinusoidal shock 11 ms Type Complete device Climatic environmental conditions

Ambient operating temperature - min -25 °C Ambient operating temperature - max 55 °C Climatic proofing Damp heat, constant, to IEC 60068-2-78

Damp heat, cyclic, to IEC 60068-2-30 Actuator

Actuating force 60 N Actuator color Red Actuator function Maintained

Switching function latching Contacts

Number of contacts (normally closed contacts) 2 Number of contacts (normally op...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / FAK-R/V/KC02/IY 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.