

INDUSTRIAL COMPONENT DATA

MCSN22-V 052933 EATON ELECTRIC Pressure switch, 3p, 25bar, relief valve

Brand: EATON - MOELLER | Manufacturer Part Number: MCSN22-V



Manufacturer	EATON - MOELLER
MPN / Reference	MCSN22-V
Catalog number	052933
Category	Pressure switch
Minimum order	1 Pcs
Document ID	EO-A0F4EFB2E4
Generated	2026-08-03

Product Overview

Pressure switch, 3p, 25bar, relief valve

Power pressure switch 3 contacts 25 bar Safety valve

Eaton Moeller® series MCS Pressure switch, 3p, 25bar, relief valve MCSN22-V

IEC EN 60947-5-1, IP65_x, pressure monitoring of liquid and gaseous media, e. g. compressed air, for switching of loads, make and break pressure: separately adjustable, with release valve for 6 mm Ermeto coupling

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 > Position Switches

Additional Product Information

General specifications

Product Name Eaton Moeller® series MCS Pressure switch Catalog Number 052933 Model Code MCSN22-V EAN 4015080529330 Product Length/Depth 96 mm Product Height 111 mm Product Width 60 mm Product Weight 0.584 kg Certifications CSA File No.: 012528

CSA

CSA-CC22.2 No. 14

CSA Class No.: 3211-06

IEC/EN 60947-4-1 Catalog Notes Features & Functions

Electric connection type Screw connection Fitted with: Relief valve Functions For 6 mm Ermeto coupling Number of poles Three-pole General

Actuator diameter 0 mm Bursting pressure 90 bar Connection Inner thread gas cylindrical (BSPP) Connection type Flat

terminal with clamping washer Coordination type 1 Degree of protection IP65

NEMA Other Lifespan, electrical 500,000 Operations Operating frequency 1500 Operations/h Operating pressure - max 25000 hPa Overvoltage category III Pollution degree 3 Product category Pressure switches Rated impulse withstand voltage (Uimp) 4000 V AC Suitable as 2-point controller

Guard Test pressure 32 bar Ambient conditions, mechanical

Mounting position Vertical and 90° in all directions Shock resistance 10 g, Mechanical, according to IEC/EN 60068-2-27, Half-sinusoidal shock 20 ms Vibration resistance 36 Hz, Amplitude 1 mm, (IEC/EN 60068-2-6) 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 Environmental conditions Compliant to 20...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / MCSN22-V 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.