

## INDUSTRIAL COMPONENT DATA

# MCSN11 029203 Y7-29203 EATON ELECTRIC Pressure switch, 3p, 15bar

Brand: EATON - MOELLER | Manufacturer Part Number: MCSN11



|                 |                 |
|-----------------|-----------------|
| Manufacturer    | EATON - MOELLER |
| MPN / Reference | MCSN11          |
| Catalog number  | Y7-29203        |
| Category        | Pressure switch |
| Minimum order   | 1 Pcs           |
| Document ID     | EO-13EA080349   |
| Generated       | 2026-08-05      |

## Product Overview

Pressure switch, 3p, 15bar

Power pressure switch 3 pin 15 bar

Eaton Moeller® series MCS Pressure switch, 3p, 15bar

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

## 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 029203 Model Code MCSN11 EAN

4015080292036 Product Length/Depth 96 mm Product Height 111 mm Product Width 60 mm Product Weight 0.467 kg

Certifications CSA Class No.: 3211-06

IEC/EN 60947-4-1

CSA File No.: 012528

CSA-CC22.2 No. 14

CSA Catalog Notes Features & Functions

Electric connection type Screw connection Features Variable switching differential 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 15000 hPa Overvoltage category III Pollution degree 3 Product category Pressure switches Rated impulse withstand voltage (Uimp) 4000 V AC Suitable as Guard

2-point controller 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 2014/35/EC, 2014/30/EC a...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / MCSN11 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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