

INDUSTRIAL COMPONENT DATA

MCSN4 057679 Y7-57679 EATON ELECTRIC Pressure switch, 3p, 7bar

Brand: EATON - MOELLER | Manufacturer Part Number: MCSN4



Manufacturer	EATON - MOELLER
MPN / Reference	MCSN4
Catalog number	Y7-57679
Category	Pressure switch
Minimum order	1 Pcs
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Product Overview

Pressure switch, 3p, 7bar

Power pressure switch 3 contacts 7 bar

Eaton Moeller® series MCS Pressure switch, 3p, 7bar

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 057679 Model Code MCSN4 EAN

4015080576792 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

CSA-CC22.2 No. 14 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 7000 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 2014/35/EC, 2014/30/EC and...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / MCSN4 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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