

INDUSTRIAL COMPONENT DATA

MCS4-U 088612 EATON ELECTRIC Pressure switch, 1W, 7bar

Brand: EATON - MOELLER | Manufacturer Part Number: MCS4-U



Manufacturer	EATON - MOELLER
MPN / Reference	MCS4-U
Catalog number	088612
Category	Pressure switch
Minimum order	1 Pcs
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Product Overview

Pressure switch, 1W, 7bar

Switching pressure switch 1 7 bar

Eaton Moeller® series MCS Pressure switch, 1W, 7bar

IEC EN 60947-5-1, IP65_x, pressure monitoring of liquid and gaseous media, e. g. compressed air, for actuation of the auxiliary circuits, 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
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Additional Product Information

General specifications

Product Name Eaton Moeller® series MCS Pressure switch Catalog Number 088612 Model Code MCS4-U EAN

4015080886129 Product Length/Depth 96 mm Product Height 111 mm Product Width 60 mm Product Weight 0.38 kg

Certifications IEC/EN 60947-5-1 Catalog Notes Note on use: This product complies with Low-Voltage Directive 2014/35/EC and EMC Directive 2014/30/EC and meets the requirements in EN 60947-5-1. This product does not meet the rail industry's standard requirements. Accordingly, the user must review it separately for the specific application at hand. Features & Functions

Electric connection type Screw connection Features Variable switching differential General

Actuator diameter 0 mm Bursting pressure 90 bar Connection Inner thread gas cylindrical (BSPP) Connection type Tunnel terminal Degree of protection IP65

NEMA Other 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 As required 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...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / MCS4-U with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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