

INDUSTRIAL COMPONENT DATA

MCS22 098019 Y7-98019 EATON ELECTRIC Pressure switch, 1W, 25bar

Brand: EATON - MOELLER | Manufacturer Part Number: MCS22



Manufacturer	EATON - MOELLER
MPN / Reference	MCS22
Catalog number	Y7-98019
Category	Pressure switch
Minimum order	1 Pcs
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Product Overview

Pressure switch, 1W, 25bar

Switched pressure switch 1 25 bar

Eaton Moeller® series MCS Pressure switch, 1W, 25bar MCS22

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

Additional Product Information

General specifications

Product Name Eaton Moeller® series MCS Pressure switch Catalog Number 098019 Model Code MCS22 EAN

4015080980193 Product Length/Depth 96 mm Product Height 111 mm Product Width 60 mm Product Weight 0.383 kg

Certifications IEC/EN 60947-5-1

CSA-CC22.2 No. 14

CSA

CSA File No.: 012528

CSA Class No.: 3211-06 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 Lifespan, electrical 1,000,000 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 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
Ambi...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / MCS22 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

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requirements against the manufacturer documentation before purchase or installation.