

INDUSTRIAL COMPONENT DATA

MCS4FORMCDN 024457 EATON ELECTRIC Pressure switch, 1W, 65psi

Brand: EATON - MOELLER | Manufacturer Part Number: MCS4FORMCDN



Manufacturer	EATON - MOELLER
MPN / Reference	MCS4FORMCDN
Catalog number	024457
Category	Pressure switch
Minimum order	1 Pcs
Document ID	EO-577392A996
Generated	2026-08-01

Product Overview

Pressure switch, 1W, 65psi

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
--------------	-----------------

Additional Product Information

ETIM for 024457 Low-voltage industrial controls and switchgear (EC000243)

Feature Name

Feature Value

Suitable as guard (EF007239)

Yes

Suitable as 2-point controller (EF007226)

Yes

Suitable as limiter (EF007228)

No

Max. operating pressure (EF020449)

7000 hPa

Engaging pressure (EF007124)

0 bar

Initial setting (EF001410)
0 hPa
Switch off pressure (EF007008)
0 bar
End setting (EF001411)
0 hPa
Pressure-switching differential (EF008261)
0 bar
Max. test pressure (EF007365)
32 bar
Bursting pressure (EF007080)
90 bar
Medium temperature (EF007369)
25 °C
Connection (EF000443)
Inner thread gas cylindrical (BSPP)
Thread size (EF022694)
1/2 inch
Rated voltage U_e at AC 50 Hz (EF007029)
0 V
Rated voltage U_e at AC 60 Hz (EF007030)
0 V
Rated voltage U_e at DC (EF007031)
0 V
Initial value measuring range pressure (EF006812)
0 Pa
End value measuring range pressure (EF007134)
0 Pa
Rated operation power at AC-3, 400 V (EF001364)
0 kW
Switching capacity at AC-3, 240 V (EF001409)
0 kA
Rated operation current I_e at AC-1, 400 V (EF001393)
0 A
Rated operation current I_e at AC-3, 400 V (EF001392)
0 A
Number of auxiliary contacts as normally open contact (EF001376)
0
Number of auxiliary contacts as normally closed contact (EF001377)
0
Number of auxiliary contacts as change-over contact (EF003531)
1
Type of electric connection (EF003961)
Screw connection
Number of normally closed contacts as main contact (EF001375)
0
Number of normally open contacts as main contact (EF001374)

0

Adjustable current range (E...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / MCS4FORMCDN 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.