

INDUSTRIAL COMPONENT DATA

MMS1 CARLO GAVAZZI Selected parameters SYSTEM Proximity HOUSING Rectangular OUTPUT 1 Change Over MATERIAL Pl..

Brand: CARLO GAVAZZI | Manufacturer Part Number: MMS1



Manufacturer	CARLO GAVAZZI
MPN / Reference	MMS1
Catalog number	10000
Category	Magnetic proximity switch
Minimum order	1 Pcs
Document ID	EO-9D17E9D049
Generated	2026-08-02

Product Overview

Selected parameters SYSTEM Proximity HOUSING Rectangular OUTPUT 1 Change Over MATERIAL Plastic SENSING RANGE >30 to 40 mm Others HOUSING Rectangular CONTACT RATINGS 100VAC, 0.25A, 5VA SWITCHING DISTANCE 35 mm

Magnetic proximity sensor in rectangular plastic box

Proximity magnetic sensors, Rectangular housing, 0.5m cable, Reed CO output, Max switching voltage 100 Vac, Max switching current 250mA, Max switching power 5VA, Max switching distance 35 mm, Operating temperature -25C - +75C, IP67.

STRUCTURED PRODUCT DATA

Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

Classification & Catalog Path

Catalog path CARLO GAVAZZI > Sensors > Magnetic and Safety Magnetic

Additional Product Information

Specifications

Output typeReed switchMax switching current250 mAConnection typeCableHousing typeRectangularDegree of protectionIP67

ETIM for MMS1 Sensors (EC002544)

Feature Name

Feature Value

Number of protected contact energized outputs (EF003952)

2

Type of actuation (EF006949)

Magnet

Type of electric connection (EF003961)

Cable

Type of switching output (EF003962)

Dry reed contact

Width sensor (EF007094)

7 mm

Height of sensor (EF007283)

11 mm

Length of sensor (EF007334)

27 mm

Construction type housing (EF004008)

Cuboid

Housing material (EF001596)

Plastic

Max. output current at protected output (EF004035)

250 mA

Ambient temperature (EF002386)

-25 °C

Rated supply voltage AC 50 Hz (EF007076)

0 V

Rated supply voltage AC 60 Hz (EF007077)

0 V

Voltage type (EF000187)

AC

Switching distance (EF003647)

35 mm

Degree of protection (IP) (EF005474)

IP67

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send CARLO GAVAZZI / MMS1 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.