

INDUSTRIAL COMPONENT DATA

MSA1 CARLO GAVAZZI OUTPUT 1 Normally Open MATERIAL Plastic SENSING RANGE 30 to 40 mm Others HOUSING Rectangu..

Brand: CARLO GAVAZZI | Manufacturer Part Number: MSA1



Manufacturer	CARLO GAVAZZI
MPN / Reference	MSA1
Catalog number	10000
Category	Magnetic proximity switch
Minimum order	1 Pcs
Document ID	EO-D2DDBC54C2
Generated	2026-08-05

Product Overview

OUTPUT 1 Normally Open MATERIAL Plastic SENSING RANGE >30 to 40 mm Others HOUSING Rectangular CONTACT RATINGS 230VAC, 0.75A, 10VA SWITCHING DISTANCE 35 mm

Magnetic proximity sensor in rectangular plastic box CL2 included

Proximity magnetic sensors, Rectangular housing, 2m cable, Reed NO output, Max swiching voltage 250 Vac, Max swiching current 750mA, Max switching power 10VA, Max switching distance 35mm, 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 current750 mAConnection typeCableHousing typeRectangularDegree of protectionIP67

ETIM for MSA1 Sensors (EC002544)

Feature Name

Feature Value

Number of protected contact energized outputs (EF003952)

1

Type of actuation (EF006949)

Magnet

Type of electric connection (EF003961)

Cable

Type of switching output (EF003962)

Dry reed contact

Width sensor (EF007094)

16 mm

Height of sensor (EF007283)

8.3 mm

Length of sensor (EF007334)

37 mm

Construction type housing (EF004008)

Cuboid

Housing material (EF001596)

Plastic

Max. output current at protected output (EF004035)

750 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 / MSA1 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.