

INDUSTRIAL COMPONENT DATA

SS2 CARLO GAVAZZI Selected parameters SYSTEM Proximity HOUSING Rectangular OUTPUT 1 Change Over MATERIAL Pla..

Brand: CARLO GAVAZZI | Manufacturer Part Number: SS2



Manufacturer	CARLO GAVAZZI
MPN / Reference	SS2
Catalog number	10000
Category	Magnetic proximity switch
Minimum order	1 Pcs
Document ID	EO-AFC7A093EF
Generated	2026-08-01

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 230VAC, 1A, 60VA SWITCHING DISTANCE 32 mm

Magnetic proximity sensor in rectangular plastic box

Proximity magnetic sensors, Rectangular housing, 0.5m cable, CO reed contact, Max switching voltage 220 Vac, Max switching current 1A, Max switching power 60VA, Max switching distance 28mm, 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 current1000 mAConnection typeCableHousing typeRectangularDegree of protectionIP67

ETIM for SS2 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)
11.5 mm
Height of sensor (EF007283)
21.2 mm
Length of sensor (EF007334)
79 mm
Construction type housing (EF004008)
Cuboid
Housing material (EF001596)
Plastic
Max. output current at protected output (EF004035)
1000 mA
Ambient temperature (EF002386)
-25 °C
Mechanical mounting condition for sensor (EF004041)
Concise
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)
32 mm
Degree of protection (IP) (EF005474)
IP67

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send CARLO GAVAZZI / SS2 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.