

INDUSTRIAL COMPONENT DATA

FSC2 CARLO GAVAZZI Selected parameters SYSTEM Proximity HOUSING Smooth barrel OUTPUT 1 Normally Closed MATER..

Brand: CARLO GAVAZZI | Manufacturer Part Number: FSC2



Manufacturer	CARLO GAVAZZI
MPN / Reference	FSC2
Catalog number	10000
Category	Magnetic proximity switch
Minimum order	1 Pcs
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Product Overview

Selected parameters SYSTEM Proximity HOUSING Smooth barrel OUTPUT 1 Normally Closed MATERIAL Plastic SENSING RANGE >10 to 20 mm Others HOUSING Ø13.5 CONTACT RATINGS 250VAC, 3A, 100VA SWITCHING DISTANCE 12 mm

Magnetic proximity sensor in cylindrical plastic box

Proximity magnetic sensors, Cylindrical plastic housing, 2mcable, Reed NC output, Max switching voltage 250Vac , Max switching current 3A, Max switching power 100VA, Max operating distance 12mm, 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
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Additional Product Information

Specifications

Output typeReed switchMax switching current3000 mAConnection typeCableHousing typeCylindrical, threaded barrelDegree of protectionIP67

ETIM for FSC2 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

Length of sensor (EF007334)

65 mm

Diameter sensor (EF007111)

13.5 mm

Construction type housing (EF004008)

Cylinder, screw-thread

Housing material (EF001596)

Plastic

Protected switch distance ON (EF004012)

0 mm

Max. output current at protected output (EF004035)

3000 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)

12 mm

Degree of protection (IP) (EF005474)

IP67

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send CARLO GAVAZZI / FSC2 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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