

INDUSTRIAL COMPONENT DATA

FSS2 CARLO GAVAZZI Selected parameters SYSTEM Proximity HOUSING Smooth barrel OUTPUT 1 Change Over MATERIAL ..

Brand: CARLO GAVAZZI | Manufacturer Part Number: FSS2



Manufacturer	CARLO GAVAZZI
MPN / Reference	FSS2
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 Change Over MATERIAL Plastic SENSING RANGE >10 to 20 mm Others HOUSING Ø13.5 CONTACT RATINGS 230VAC, 1A, 60VA SWITCHING DISTANCE 12 mm Magnetic proximity sensor in cylindrical plastic box

Proximity magnetic sensors, Cylindrical plastic housing, 0.5m cable, Reed CO output, Max switching voltage 220Vac , Max switching current 1A, Max switching power 60VA, 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 current1000 mAConnection typeCableHousing typeCylindrical, threaded barrelDegree of protectionIP67

ETIM for FSS2 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
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)
12 mm
Degree of protection (IP) (EF005474)
IP67

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send CARLO GAVAZZI / FSS2 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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