

INDUSTRIAL COMPONENT DATA

FSS2S42MT CARLO GAVAZZI Selected parameters SYSTEM Proximity HOUSING M12 OUTPUT 1 Change Over MATERIAL Brass..

Brand: CARLO GAVAZZI | Manufacturer Part Number: FSS2S42MT



Manufacturer	CARLO GAVAZZI
MPN / Reference	FSS2S42MT
Catalog number	10000
Category	Magnetic proximity switch
Minimum order	1 Pcs
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Product Overview

Selected parameters SYSTEM Proximity HOUSING M12 OUTPUT 1 Change Over MATERIAL Brass SENSING RANGE >10 to 20 mm Others HOUSING M12 CONTACT RATINGS 230VAC, 1A, 60VA SWITCHING DISTANCE 12 mm
Magnetic proximity sensor in cylindrical brass box
Proximity magnetic sensors, Cylindrical brass housing, 2m 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 FSS2S42MT 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)
85 mm
Diameter sensor (EF007111)
12 mm
Construction type housing (EF004008)
Cylinder, screw-thread
Housing material (EF001596)
Brass
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 / FSS2S42MT with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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