

INDUSTRIAL COMPONENT DATA

FMC3S1 CARLO GAVAZZI Selected parameters SYSTEM Proximity HOUSING M12 OUTPUT 1 Normally Closed MATERIAL Bras..

Brand: CARLO GAVAZZI | Manufacturer Part Number: FMC3S1



Manufacturer	CARLO GAVAZZI
MPN / Reference	FMC3S1
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 Normally Closed MATERIAL Brass SENSING RANGE >10 to 20 mm Others HOUSING M12 CONTACT RATINGS 500VAC, 0.5A, 10VA SWITCHING DISTANCE 18 mm

Magnetic proximity sensor in cylindrical brass box

Proximity magnetic sensors, Cilindrical brass housing M12, 2m cable, Reed NC output, Max switching voltage 500 Vac, Max switching current 500mA, Max switching power 5VA, Max switching distance 18 mm, Operating temperature -25C - +70C, 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 current500 mAConnection typeCableHousing typeCylindrical, threaded barrelDegree of protectionIP67

ETIM for FMC3S1 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)
100 mm
Diameter sensor (EF007111)
12 mm
Construction type housing (EF004008)
Cylinder, screw-thread
Housing material (EF001596)
Brass
Max. output current at protected output (EF004035)
500 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)
18 mm
Degree of protection (IP) (EF005474)
IP67

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send CARLO GAVAZZI / FMC3S1 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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