

INDUSTRIAL COMPONENT DATA

FMS1 CARLO GAVAZZI Selected parameters SYSTEM Proximity HOUSING Smooth barrel OUTPUT 1 Change Over MATERIAL ..

Brand: CARLO GAVAZZI | Manufacturer Part Number: FMS1



Manufacturer	CARLO GAVAZZI
MPN / Reference	FMS1
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 >20 to 30 mm Others HOUSING Ø9.3 CONTACT RATINGS 100VAC, 0.25A, 5VA SWITCHING DISTANCE 25 mm Magnetic Proximity Sensor In Cylindrical Box And Plastic Body

Proximity magnetic sensors, Cilindrical plastic housing M9.3, 0.5m cable, Reed CO output, Max switching voltage 100 Vac, Max switching current 250mA, Max switching power 100VA, Max switching distance 25mm, 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
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Additional Product Information

Specifications

Output typeReed switchMax switching current250 mAConnection typeCableHousing typeCylindrical, threaded barrelDegree of protectionIP67

ETIM for FMS1 Sensors (EC002544)

Feature Name

Feature Value

Number of protected contact energized outputs (EF003952)

2

Type of actuation (EF006949)
Magnet
Type of electric connection (EF003961)
Cable
Type of switching output (EF003962)
Dry reed contact
Length of sensor (EF007334)
32 mm
Diameter sensor (EF007111)
9.3 mm
Construction type housing (EF004008)
Cylinder, screw-thread
Housing material (EF001596)
Plastic
Max. output current at protected output (EF004035)
250 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)
25 mm
Degree of protection (IP) (EF005474)
IP67

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send CARLO GAVAZZI / FMS1 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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