

INDUSTRIAL COMPONENT DATA

FMA3 CARLO GAVAZZI Selected parameters SYSTEM Proximity HOUSING Smooth barrel OUTPUT 1 Normally Open MATERIA..

Brand: CARLO GAVAZZI | Manufacturer Part Number: FMA3



Manufacturer	CARLO GAVAZZI
MPN / Reference	FMA3
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 Open MATERIAL Plastic SENSING RANGE >20 to 30 mm Others HOUSING Ø9.3 CONTACT RATINGS 500VAC, 0.5A, 10VA SWITCHING DISTANCE 25 mm

Magnetic proximity sensor in cylindrical box and plastic body

Proximity magnetic sensors, Cilindrical housing, 0.5m cable, Reed NO output, Max switching voltage 500 Vac, Max switching current 500mA, Max switching power 5VA, Max switching distance 25 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
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Additional Product Information

Specifications

Output typeReed switchMax switching current500 mAConnection typeCableHousing typeCylindrical, threaded barrelDegree of protectionIP67

ETIM for FMA3 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)

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)

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)

25 mm

Degree of protection (IP) (EF005474)

IP67

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send CARLO GAVAZZI / FMA3 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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