

INDUSTRIAL COMPONENT DATA

FMPA9 CARLO GAVAZZI Selected parameters SYSTEM Proximity HOUSING M12 OUTPUT 1 Normally Open MATERIAL Plastic..

Brand: CARLO GAVAZZI | Manufacturer Part Number: FMPA9



Manufacturer	CARLO GAVAZZI
MPN / Reference	FMPA9
Catalog number	10000
Category	Magnetic proximity switch
Minimum order	1 Pcs
Document ID	EO-70E2114074
Generated	2026-08-04

Product Overview

Selected parameters SYSTEM Proximity HOUSING M12 OUTPUT 1 Normally Open MATERIAL Plastic SENSING RANGE >2 to 10 mm Others HOUSING M12 CONTACT RATINGS 230VAC, 3A, 60VA SWITCHING DISTANCE 7 mm
Magnetic cylindrical proximity sensor Plásto, M12x100, NA output, Contacts 230VAC/DC, 3A, 60VA
Proximity magnetic sensors, Cylindrical Plastic housing, 2m cable, Reed NO output, Max switching voltage 230Vac/Dc ,
Max switching current 3A, Max switching power 60VA, Max switching distance 7mm, 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 current3000 mAConnection typeCableHousing typeCylindrical, threaded barrelDegree of protectionIP67

ETIM for FMPA9 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)
Plastic
Max. output current at protected output (EF004035)
3000 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
Rated supply voltage DC (EF007078)
0 V
Voltage type (EF000187)
AC/DC
Switching distance (EF003647)
7 mm
Degree of protection (IP) (EF005474)
IP67

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send CARLO GAVAZZI / FMPA9 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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