

INDUSTRIAL COMPONENT DATA

FMPB2 CARLO GAVAZZI Selected parameters SYSTEM Proximity HOUSING M12 OUTPUT Bistable MATERIAL Plastic SENSIN..

Brand: CARLO GAVAZZI | Manufacturer Part Number: FMPB2



Manufacturer	CARLO GAVAZZI
MPN / Reference	FMPB2
Catalog number	10000
Category	Magnetic proximity switch
Minimum order	1 Pcs
Document ID	EO-57A5F87AC1
Generated	2026-08-04

Product Overview

Selected parameters SYSTEM Proximity HOUSING M12 OUTPUT Bistable MATERIAL Plastic SENSING RANGE >10 to 20 mm Others HOUSING M12 CONTACT RATINGS 250VAC, 3A, 100VA SWITCHING DISTANCE 15 mm

Magnetic proximity sensor in gray plastic threaded cylindrical box

Proximity magnetic sensors, Cylindrical Plastic housing, 2m cable, Reed bistable output, Max switching voltage 250Vac/Dc , Max switching current 3A, Max switching power 120VA, Max switching distance 15mm, 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 FMPB2 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)
15 mm
Degree of protection (IP) (EF005474)
IP67

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send CARLO GAVAZZI / FMPB2 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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