

INDUSTRIAL COMPONENT DATA

FMPC7 CARLO GAVAZZI Selected parameters SYSTEM Proximity HOUSING M12 OUTPUT 1 Normally Closed MATERIAL Plast..

Brand: CARLO GAVAZZI | Manufacturer Part Number: FMPC7



Manufacturer	CARLO GAVAZZI
MPN / Reference	FMPC7
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 Plastic SENSING RANGE >20 to 30 mm Others HOUSING M12 CONTACT RATINGS 175VAC, 0.5A, 20VA SWITCHING DISTANCE 23 mm Magnetic proximity sensor in cylindrical box threaded red plastic

Proximity magnetic sensors, Cylindrical Plastic housing, 2m cable, Reed NC output, Max switching voltage 120Vac/Dc , Max switching current 500mA, Max switching power 10VA, Max switching distance 23mm, 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 current500 mAConnection typeCableHousing typeCylindrical, threaded barrelDegree of protectionIP67

ETIM for FMPC7 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)
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
Rated supply voltage DC (EF007078)
0 V
Voltage type (EF000187)
AC/DC
Switching distance (EF003647)
23 mm
Degree of protection (IP) (EF005474)
IP67

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send CARLO GAVAZZI / FMPC7 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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