

INDUSTRIAL COMPONENT DATA

FSMA7 CARLO GAVAZZI Selected parameters SYSTEM Proximity HOUSING M12 OUTPUT 1 Normally Open MATERIAL Nickel ..

Brand: CARLO GAVAZZI | Manufacturer Part Number: FSMA7



Manufacturer	CARLO GAVAZZI
MPN / Reference	FSMA7
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 Open MATERIAL Nickel plated brass SENSING RANGE >2 to 10 mm Others HOUSING M12 CONTACT RATINGS 24VDC, 0.05A SWITCHING DISTANCE 10 mm

Magnetic proximity sensor in cylindrical box made of nickel-plated brass

Proximity magnetic sensors, Cylindrical brass housing, 2m cable, Reed NO output, Max switching voltage 24Vdc , Max switching current 25mA, Max switching power negligible, Max operating distance >7 mm, 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 current50 mAConnection typeCableHousing typeCylindrical, threaded barrelDegree of protectionIP67

ETIM for FSMA7 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)

75 mm

Diameter sensor (EF007111)

12 mm

Construction type housing (EF004008)

Cylinder, screw-thread

Housing material (EF001596)

Brass

Coating housing (EF001601)

Nickel-plated

Max. output current at protected output (EF004035)

50 mA

Ambient temperature (EF002386)

-25 °C

Mechanical mounting condition for sensor (EF004041)

Concise

Rated supply voltage DC (EF007078)

0 V

Voltage type (EF000187)

DC

Switching distance (EF003647)

7 mm

Degree of protection (IP) (EF005474)

IP67

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send CARLO GAVAZZI / FSMA7 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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