

INDUSTRIAL COMPONENT DATA

FMMA6 CARLO GAVAZZI Selected parameters SYSTEM Proximity HOUSING M8 OUTPUT 1 Normally Open MATERIAL Nickel p..

Brand: CARLO GAVAZZI | Manufacturer Part Number: FMMA6



Manufacturer	CARLO GAVAZZI
MPN / Reference	FMMA6
Catalog number	10000
Category	Magnetic proximity switch
Minimum order	1 Pcs
Document ID	EO-DF44533286
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Product Overview

Selected parameters SYSTEM Proximity HOUSING M8 OUTPUT 1 Normally Open MATERIAL Nickel plated brass
SENSING RANGE >10 to 20 mm Others HOUSING M8 CONTACT RATINGS 100VAC, 0.5A, 10VA SWITCHING
DISTANCE 13 mm

Magnetic proximity sensor in cylindrical box and stainless steel body

Proximity magnetic sensors, Cylindrical nickel plated brass housing, 2m cable, Reed NO output, Max switching voltage 100Vac , Max switching current 500mA, Max switching power 10VA, Max switching distance 27mm, 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 FMMA6 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)

48 mm

Diameter sensor (EF007111)

8 mm

Construction type housing (EF004008)

Cylinder, screw-thread

Housing material (EF001596)

Brass

Coating housing (EF001601)

Nickel-plated

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)

27 mm

Degree of protection (IP) (EF005474)

IP67

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send CARLO GAVAZZI / FMMA6 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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