

INDUSTRIAL COMPONENT DATA

FMA6 CARLO GAVAZZI Selected parameters SYSTEM Proximity HOUSING M10 OUTPUT 1 Normally Open MATERIAL Nickel p..

Brand: CARLO GAVAZZI | Manufacturer Part Number: FMA6



Manufacturer	CARLO GAVAZZI
MPN / Reference	FMA6
Catalog number	10000
Category	Magnetic proximity switch
Minimum order	1 Pcs
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Product Overview

Selected parameters SYSTEM Proximity HOUSING M10 OUTPUT 1 Normally Open MATERIAL Nickel plated brass SENSING RANGE >30 to 40 mm Others HOUSING M10 CONTACT RATINGS 100VAC, 0.5A, 10VA SWITCHING DISTANCE 36 mm

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

Proximity magnetic sensors, Cilindrical nickel-plated brass housing M10, 2m cable, Reed NO output, Max switching voltage 100 Vac, Max switching current 500mA, Max switching power 100VA, Max switching distance 36 mm, Operating temperature -25C - +70C, 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 FMA6 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)

30 mm

Diameter sensor (EF007111)

10 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)

36 mm

Degree of protection (IP) (EF005474)

IP67

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send CARLO GAVAZZI / FMA6 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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