

INDUSTRIAL COMPONENT DATA

FLMA1S1 CARLO GAVAZZI Selected parameters SYSTEM Flux Sensor HOUSING Smooth barrel OUTPUT 1 Normally Open MA..

Brand: CARLO GAVAZZI | Manufacturer Part Number: FLMA1S1



Manufacturer	CARLO GAVAZZI
MPN / Reference	FLMA1S1
Catalog number	10000
Category	Magnetic proximity switch
Minimum order	1 Pcs
Document ID	EO-8541C09670
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Product Overview

Selected parameters SYSTEM Flux Sensor HOUSING Smooth barrel OUTPUT 1 Normally Open MATERIAL Stainless Steel SENSING RANGE >2 to 10 mm Others HOUSING Ø20 CONTACT RATINGS 100VAC, 0.5A, 10VA SWITCHING DISTANCE 5 mm

Magnetic proximity sensor

Proximity Magnetic Sensor, Flux sensor, Cylindrical Stainless steel housing with plastic float, 1,2m cable with fastons, Reed NO output contact, Max switching voltage 100 Vac, Max switching current 400mA, Max switching power 10 VA.

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

Additional Product Information

Specifications

Switch ON distance2 mmSwitch OFF distance5 mmOutput typeReed switchOutputs1 NOMax switching current400 mAConnection typeCableHousing typeCylindrical, threaded barrelDegree of protectionIP67

ETIM for FLMA1S1 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)
53.5 mm
Diameter sensor (EF007111)
20 mm
Construction type housing (EF004008)
Cylinder, screw-thread
Housing material (EF001596)
Stainless steel
Protected switch distance OFF (EF004011)
5 mm
Protected switch distance ON (EF004012)
2 mm
Max. output current at protected output (EF004035)
400 mA
Ambient temperature (EF002386)
-30 °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
Degree of protection (IP) (EF005474)
IP67

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send CARLO GAVAZZI / FLMA1S1 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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