

INDUSTRIAL COMPONENT DATA

FSMS2S2AT CARLO GAVAZZI Selected parameters SYSTEM Proximity HOUSING M16 OUTPUT 1 Change Over MATERIAL Brass..

Brand: CARLO GAVAZZI | Manufacturer Part Number: FSMS2S2AT



Manufacturer	CARLO GAVAZZI
MPN / Reference	FSMS2S2AT
Catalog number	10000
Category	Magnetic proximity switch
Minimum order	1 Pcs
Document ID	EO-4DEE3D9A61
Generated	2026-08-05

Product Overview

Selected parameters SYSTEM Proximity HOUSING M16 OUTPUT 1 Change Over MATERIAL Brass SENSING RANGE >2 to 10 mm Others HOUSING M16 CONTACT RATINGS 230VAC, 1A, 60VA SWITCHING DISTANCE 8 mm

Magnetic proximity sensor in cylindrical brass box

Proximity magnetic sensors, Cylindrical brass housing, 0.5m cable, Reed CO output, Max switching voltage 230Vac , Max switching current 500mA, Max switching power 30 VA, Max operating distance 8 mm, Operating temperature -20C - +150C, 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

Additional Product Information

Specifications

Output typeReed switchMax switching current500 mAConnection typeCableHousing typeCylindrical, threaded barrelDegree of protectionIP67

ETIM for FSMS2S2AT 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)
16 mm
Construction type housing (EF004008)
Cylinder, screw-thread
Housing material (EF001596)
Brass
Max. output current at protected output (EF004035)
500 mA
Ambient temperature (EF002386)
-20 °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)
8 mm
Degree of protection (IP) (EF005474)
IP67

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send CARLO GAVAZZI / FSMS2S2AT 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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.