

INDUSTRIAL COMPONENT DATA

FSB22MT CARLO GAVAZZI Selected parameters SYSTEM Proximity HOUSING M16 OUTPUT Bistable MATERIAL Plastic SENS..

Brand: CARLO GAVAZZI | Manufacturer Part Number: FSB22MT



Manufacturer	CARLO GAVAZZI
MPN / Reference	FSB22MT
Catalog number	10000
Category	Magnetic proximity switch
Minimum order	1 Pcs
Document ID	EO-EE4094020D
Generated	2026-08-04

Product Overview

Selected parameters SYSTEM Proximity HOUSING M16 OUTPUT Bistable MATERIAL Plastic SENSING RANGE >30 to 40 mm Others HOUSING M16 CONTACT RATINGS 250VAC, 3A, 100VA SWITCHING DISTANCE 32 mm
Cylindrical magnetic proximity sensor Plastic, M16x1,5, BI output, Contacts 250 VAC, 3A, 100VA
Proximity magnetic sensors, Cylindrical plastic housing, 2m cable, Reed bistable output, Max switching voltage 250Vac , Max switching current 3A, Max switching power 100VA, 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
--------------	--

Additional Product Information

Specifications

Output typeReed switchMax switching current3000 mAConnection typeCableHousing typeCylindrical, threaded barrelDegree of protectionIP67

ETIM for FSB22MT 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)

95 mm

Diameter sensor (EF007111)

16 mm

Construction type housing (EF004008)

Cylinder, screw-thread

Housing material (EF001596)

Plastic

Max. output current at protected output (EF004035)

3000 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

Degree of protection (IP) (EF005474)

IP67

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send CARLO GAVAZZI / FSB22MT 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.