

INDUSTRIAL COMPONENT DATA

ISYS1 CARLO GAVAZZI Selected parameters SYSTEM Proximity HOUSING Slot OUTPUT 1 Change Over MATERIAL Plastic ..

Brand: CARLO GAVAZZI | Manufacturer Part Number: ISYS1



Manufacturer	CARLO GAVAZZI
MPN / Reference	ISYS1
Catalog number	10000
Category	Magnetic proximity switch
Minimum order	1 Pcs
Document ID	EO-6C8B2DF723
Generated	2026-08-04

Product Overview

Selected parameters SYSTEM Proximity HOUSING Slot OUTPUT 1 Change Over MATERIAL Plastic Others HOUSING Slot CONTACT RATINGS 100VAC, 0.25A, 5VA

Magnetic proximity sensor in slot plastic box

Proximity Magnetic Sensor, Slot Sensors, 0.5m cable, Reed CO output contact, Max switching voltage 100 Vac, Max switching current 250 mA, Max switching power 5 VA, Min. ferromagnetic gap 10 mm, 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 current250 mAConnection typeCableHousing typeRectangularDegree of protectionIP67

ETIM for ISYS1 Sensors (EC002544)

Feature Name

Feature Value

Number of protected contact energized outputs (EF003952)

1

Type of actuation (EF006949)
Metallic Target
Type of electric connection (EF003961)
Cable
Type of switching output (EF003962)
Dry reed contact
Width sensor (EF007094)
37 mm
Height of sensor (EF007283)
10 mm
Length of sensor (EF007334)
45 mm
Construction type housing (EF004008)
Cuboid
Housing material (EF001596)
Plastic
Max. output current at protected output (EF004035)
250 mA
Ambient temperature (EF002386)
-25 °C
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
Degree of protection (NEMA) (EF011959)
1

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send CARLO GAVAZZI / ISYS1 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.