

INDUSTRIAL COMPONENT DATA

ILM8 CARLO GAVAZZI Selected parameters SYSTEM Level HOUSING Smooth barrel OUTPUT Normally Open, Normally Clo..

Brand: CARLO GAVAZZI | Manufacturer Part Number: ILM8



Manufacturer	CARLO GAVAZZI
MPN / Reference	ILM8
Catalog number	10000
Category	Magnetic proximity switch
Minimum order	1 Pcs
Document ID	EO-8708A60E88
Generated	2026-08-03

Product Overview

Selected parameters SYSTEM Level HOUSING Smooth barrel OUTPUT Normally Open, Normally Closed MATERIAL Stainless Steel Others HOUSING Ø53 CONTACT RATINGS 1500VAC, 3A, 120VA

Magnetic level sensor with float of Ø 53 mm., stainless steel. Output NA, NC

Proximity Magnetic Sensor, Level magnetic sensor, Spheric stainless steel housing, 0.5m cable, NO or NC output reed contact, , Max switching voltage 1500 Vac, Max switching current 3A, Max switching power 120 VA, Operating temp. -25C - +120C, 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 mAHousing typeSpecial constructionDegree of protectionIP67

ETIM for ILM8 Sensors (EC002544)

Feature Name

Feature Value

Number of protected contact energized outputs (EF003952)

1

Type of actuation (EF006949)

Magnet

Type of switching output (EF003962)

Dry reed contact

Length of sensor (EF007334)

103 mm

Diameter sensor (EF007111)

53 mm

Construction type housing (EF004008)

Special construction

Housing material (EF001596)

Stainless steel

Max. output current at protected output (EF004035)

3000 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

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send CARLO GAVAZZI / ILM8 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.