

INDUSTRIAL COMPONENT DATA

ILMPU5 CARLO GAVAZZI Selected parameters SYSTEM Level HOUSING Smooth barrel OUTPUT Normally Open, Normally C..

Brand: CARLO GAVAZZI | Manufacturer Part Number: ILMPU5



Manufacturer	CARLO GAVAZZI
MPN / Reference	ILMPU5
Catalog number	10000
Category	Magnetic proximity switch
Minimum order	1 Pcs
Document ID	EO-408EFD61A0
Generated	2026-08-05

Product Overview

Selected parameters SYSTEM Level HOUSING Smooth barrel OUTPUT Normally Open, Normally Closed MATERIAL

Plastic Others HOUSING Ø17.5 CONTACT RATINGS 240VAC, 0.5A, 50VA

Magnetic level sensor for inclined horizontal mounting, float Ø 17.5 mm.

Level magnetic sensor, Cylindrical plastic housing, 0.3m cable, NO or NC output reed contact, , Max switching voltage 240 Vac/200 Vdc, Max switching current 500mA, Max switching power 50 VA, Operating temp. -20C - +80C, IP68.

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 protectionIP68

ETIM for ILMPU5 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)

90 mm

Diameter sensor (EF007111)

17.5 mm

Construction type housing (EF004008)

Cylinder, screw-thread

Housing material (EF001596)

Plastic

Max. output current at protected output (EF004035)

500 mA

Ambient temperature (EF002386)

-20 °C

Rated supply voltage AC 50 Hz (EF007076)

0 V

Rated supply voltage AC 60 Hz (EF007077)

0 V

Rated supply voltage DC (EF007078)

0 V

Voltage type (EF000187)

AC/DC

Degree of protection (IP) (EF005474)

IP68

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send CARLO GAVAZZI / ILMPU5 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.