

## INDUSTRIAL COMPONENT DATA

# ILU8 CARLO GAVAZZI Selected parameters SYSTEM Level HOUSING Smooth barrel OUTPUT 1 Normally Open MATERIAL PI..

Brand: CARLO GAVAZZI | Manufacturer Part Number: ILU8



|                 |                           |
|-----------------|---------------------------|
| Manufacturer    | CARLO GAVAZZI             |
| MPN / Reference | ILU8                      |
| Catalog number  | 10000                     |
| Category        | Magnetic proximity switch |
| Minimum order   | 1 Pcs                     |
| Document ID     | EO-E8A44B60FC             |
| Generated       | 2026-08-05                |

## Product Overview

Selected parameters SYSTEM Level HOUSING Smooth barrel OUTPUT 1 Normally Open MATERIAL Plastic Others

HOUSING Ø45 CONTACT RATINGS 1500VAC, 3A, 120VA

Magnetic level sensor for inclined horizontal mounting, float Ø 45 mm.

Level magnetic sensor, Cylindrical plastic housing, 0.5m cable, NO output reed contact, , Max switching voltage 1000 Vac, Max switching current 3A, Max switching power 120VA, Operating temp. -25C - +100C, 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 current3000 mAConnection typeCableHousing typeSpecial constructionDegree of protectionIP68

ETIM for ILU8 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

Diameter sensor (EF007111)

45 mm

Construction type housing (EF004008)

Special construction

Housing material (EF001596)

Plastic

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)

IP68

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send CARLO GAVAZZI / ILU8 with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://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.