

## INDUSTRIAL COMPONENT DATA

# CD34CNFLFPOT5 CARLO GAVAZZI Connection: M8 Plug DC, Material: Plastic, Housing: Rectangular, Sensing range: ..

Brand: CARLO GAVAZZI | Manufacturer Part Number: CD34CNFLFPOT5



|                 |                             |
|-----------------|-----------------------------|
| Manufacturer    | CARLO GAVAZZI               |
| MPN / Reference | CD34CNFLFPOT5               |
| Catalog number  | 10000                       |
| Category        | Capacitive proximity switch |
| Minimum order   | 1 Pcs                       |
| Document ID     | EO-B4FF5616DB               |
| Generated       | 2026-08-02                  |

## Product Overview

Connection: M8 Plug DC, Material: Plastic, Housing: Rectangular, Sensing range: up to 6 mm, Output: DC PNP, System: Sensor, Housing: 34 x 16 x 8 mm, Sensing range: Liquid Level Detection, Material: PC/PBT  
Level probe capacitive rectangular DC, to liquids of aqueous base, connection Pigtail cable  
Capacitive Level Sensor, Flush mountable, Water-based Liquids, Power Supply 10-30VDC, PNP Output, N.O, M8 Pig-tail PVC, Housing 8 x 16 x 34 mm, ECOLAB, IP65, IP66, IP67, IP68 and IP69K

## 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 &gt; Sensors &gt; Capacitive

## Additional Product Information

## Specifications

Installation Type Flush Output type PNP Output function Normally Open (NO) Connection type Connector M8 Housing type Rectangular Housing material Plastic Rated power supply 10 V ... 30 V Degree of protection IP65, IP66, IP67, IP68, IP69K  
ETIM for CD34CNFLFPOT5 Sensors (EC002715)

## Feature Name

## Feature Value

Width sensor (EF007094)

16 mm

Height of sensor (EF007283)

8 mm

Length of sensor (EF007334)

34 mm  
Diameter sensor (EF007111)  
0 mm  
Mechanical mounting condition for sensor (EF004041)  
Concise  
Switching distance (EF003647)  
0 mm  
Suitable for safety functions (EF001597)  
No  
Type of switch function (EF003963)  
Normally open contact  
Type of switching output (EF003962)  
PNP  
Type of electric connection (EF003961)  
Connector M8  
Number of semiconductor outputs with signalling function (EF003945)  
1  
Number of contact energized outputs with signalling function (EF003946)  
0  
Number of protected semiconductor outputs (EF003951)  
1  
Number of protected contact energized outputs (EF003952)  
0  
Type of actuation (EF006949)  
Other  
Type of interface (EF006977)  
None  
Type of interface for safety communication (EF003956)  
None  
Construction type housing (EF004008)  
Cuboid  
Coating housing (EF001601)  
Other  
Cascadable (EF000507)  
No  
SIL according to IEC 61508 (EF009889)  
None  
Performance level according to EN ISO 13849-1 (EF007399)  
None  
Max. output current at protected output (EF004035)  
100 mA  
Supply voltage (EF004127)  
10 V  
Rated control supply voltage AC 50 Hz (EF003978)  
0 V  
Rated control supply voltage AC 60 Hz (E...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send CARLO GAVAZZI / CD34CNFLFPOT5 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

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