

INDUSTRIAL COMPONENT DATA

CD34CNFLFNOP2 CARLO GAVAZZI Connection: Cable, Material: Plastic, Housing: Rectangular, Sensing range: up to..

Brand: CARLO GAVAZZI | Manufacturer Part Number: CD34CNFLFNOP2



Manufacturer	CARLO GAVAZZI
MPN / Reference	CD34CNFLFNOP2
Catalog number	10000
Category	Capacitive proximity switch
Minimum order	1 Pcs
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Product Overview

Connection: Cable, Material: Plastic, Housing: Rectangular, Sensing range: up to 6 mm, Output: DC NPN, 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 cable 2 m.
Capacitive Level Sensor, Flush mountable, Water-based Liquids, Power Supply 10-30VDC, NPN Output, N.O, Cable 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 > Sensors > Capacitive

Additional Product Information

Specifications

Installation Type Flush Output type NPN Output function Normally Open (NO) Connection type Cable Housing type Rectangular Housing material Plastic Rated power supply 10 V ... 30 V Degree of protection IP65, IP66, IP67, IP68, IP69K
ETIM for CD34CNFLFNOP2 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)
NPN
Type of electric connection (EF003961)
Cable
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 (EF003979)
0 V

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REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send CARLO GAVAZZI / CD34CNFLFNOP2 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

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