

INDUSTRIAL COMPONENT DATA

VC5510NNCPT CARLO GAVAZZI Parameters selected Plastic BOX MATERIAL CONNECTION Cable Rectangular SCOPE 8 to 1..

Brand: CARLO GAVAZZI | Manufacturer Part Number: VC5510NNCPT



Manufacturer	CARLO GAVAZZI
MPN / Reference	VC5510NNCPT
Catalog number	10000
Category	Capacitive proximity switch
Minimum order	1 Pcs
Document ID	EO-2DE1F226BA
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Product Overview

Parameters selected Plastic BOX MATERIAL CONNECTION Cable Rectangular SCOPE> 8 to 10 mm SYSTEM OUTPUT DC NPN Sensor Other BOX 35 x 55 x 15 mm 10 mm MATERIAL SCOPE Polycarbonate
Capacitive in flat box, NPN NC output, Detection 2-10 mm, Recessed, Delay to the connection/desconex.
Capacitive Proximity Sensor, Flat pack mountable, Level detection, On/Off delay, Sensing Range 10mm, Adjustable 2-10mm, Power Supply 5-30VDC, NPN output N.C., Cable PVC, Housing 35 x 55x 15mm, IP65

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
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Additional Product Information

Specifications

Rated operating distance10 mmInstallation TypeNon-FlushOutput typeNPNOutput functionNormally Closed (NC)Connection typeCableHousing typeRectangularHousing materialPlasticRated power supply5 V ... 30 VDegree of protectionIP65

ETIM for VC5510NNCPT Sensors (EC002715)

Feature Name

Feature Value

Width sensor (EF007094)

35 mm

Height of sensor (EF007283)
55 mm

Length of sensor (EF007334)
15 mm

Diameter sensor (EF007111)
0 mm

Mechanical mounting condition for sensor (EF004041)
Not flat

Switching distance (EF003647)
10 mm

Suitable for safety functions (EF001597)
No

Type of switch function (EF003963)
Breaker contact

Type of switching output (EF003962)
NPN

Type of electric connection (EF003961)
Cable

Number of semiconductor outputs with signalling function (EF003945)
0

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)
5 V

Rated control supply voltage AC 50 Hz (EF003978)

0 V

Rated control supply voltage AC 60 Hz (EF003979)

0....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send CARLO GAVAZZI / VC5510NNCPT with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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