

INDUSTRIAL COMPONENT DATA

CONB14NF-A5W CARLO GAVAZZI Selected parameters SYSTEM Connection cable CONNECTION M12 WIRE 4-wire FUNCTION F..

Brand: CARLO GAVAZZI | Manufacturer Part Number: CONB14NF-A5W



Manufacturer	CARLO GAVAZZI
MPN / Reference	CONB14NF-A5W
Catalog number	10000
Category	Circular connector, mounting (with cable)
Minimum order	1 Pcs
Document ID	EO-D51EBC6CCA
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Product Overview

Selected parameters SYSTEM Connection cable CONNECTION M12 WIRE 4-wire FUNCTION Female SOCKET TYPE
Angled cable Others

Connector for inductive proximity detector with IP69K, M12, Angled 90° 5m TPE cable

Connection cable, Angled M12 plug, Female, 4-wires, TPE 5m cable, IP69K, Ecolab, Temperature -40 - +105C

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 > Other
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Additional Product Information

Specifications

Connector sizeM12Connector typeAngledNumber of poles4Cable length5000 mmCable materialPolypropyleneRated
operating temperature-40 °C ... 105 °CDegree of protectionIP69K

ETIM for CONB14NF-A5W Connectors (EC003570)

Feature Name

Feature Value

Number of poles (EF001391)

4

Cable length (EF000536)

5000 mm

Type of plug-in contact, outer side (EF005528)
Female (bus)
Type of plug-in contact, inner side (EF005527)
Female (bus)
Mounting method (EF000003)
Freely positionable
Number of power contacts (EF012216)
2
Number of control contacts (EF012217)
2
Housing material (EF001596)
Plastic
Coating housing (EF001601)
Uncoated
Material core insulation (EF000061)
Polypropylene (PP)
Material of contact surface (EF004020)
Gold
Inflammability class of insulation material according to UL94 (EF002521)
Other
Ambient temperature (EF002386)
-40 °C
Operating temperature (EF002393)
-40 °C
Rated voltage (EF000228)
30 V
Rated current I_n (EF008250)
4 A
Pollution degree (EF006786)
3
With shield connection (EF002535)
No
Screw-in thread (EF012303)
M12
Core cross section (EF000018)
0.25 mm²
With PE-connection (EF005600)
No
Min. number of insertion cycles (EF012212)
0
Degree of protection (IP), mounted (EF007466)
IP69K

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send CARLO GAVAZZI / CONB14NF-A5W 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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