

INDUSTRIAL COMPONENT DATA

CONH6A-A5 CARLO GAVAZZI SYSTEM parameters selected cable connection M12 CONNECTION FUNCTION WIRE 3-wire Fema..

Brand: CARLO GAVAZZI | Manufacturer Part Number: CONH6A-A5



Manufacturer	CARLO GAVAZZI
MPN / Reference	CONH6A-A5
Catalog number	10000
Category	Circular connector, mounting (with cable)
Minimum order	1 Pcs
Document ID	EO-D4F3455C6E
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Product Overview

SYSTEM parameters selected cable connection M12 CONNECTION FUNCTION WIRE 3-wire Female Other cable length: 5 m PVC MATERIAL

3-wire 90° angled connector, M12 AC, PVC cable 5m., IP67 protection

Connection cable, M12 Angled plug, 3-wires, AC/DC, Double coated, Female, PVC 5 m cable, IP67, Temperature -40 - +90C

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 poles3Cable length5000 mmCable materialPolyvinyl chloride (PVC)Rated operating temperature-40 °C ... 90 °CDegree of protectionIP67

ETIM for CONH6A-A5 Connectors (EC003570)

Feature Name

Feature Value

Number of poles (EF001391)

3

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)

0

Housing material (EF001596)

Plastic

Coating housing (EF001601)

Uncoated

Material core insulation (EF000061)

Polyvinyl chloride (PVC)

Material of contact surface (EF004020)

Gold

Inflammability class of insulation material according to UL94 (EF002521)

HB

Ambient temperature (EF002386)

-40 °C

Operating temperature (EF002393)

-40 °C

Rated voltage (EF000228)

250 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)

0.5 mm²

With PE-connection (EF005600)

No

Min. number of insertion cycles (EF012212)

100

Degree of protection (IP), mounted (EF007466)

IP67

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send CARLO GAVAZZI / CONH6A-A5 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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