

INDUSTRIAL COMPONENT DATA

CONH6A-S2 CARLO GAVAZZI System: Connection cable, Connection: M12, Wire: 3-wire, Function: Female, socket ty..

Brand: CARLO GAVAZZI | Manufacturer Part Number: CONH6A-S2



Manufacturer	CARLO GAVAZZI
MPN / Reference	CONH6A-S2
Catalog number	10000
Category	Circular connector, mounting (with cable)
Minimum order	1 Pcs
Document ID	EO-5B0354E884
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Product Overview

System: Connection cable, Connection: M12, Wire: 3-wire, Function: Female, socket type: Straight cable, Cable length: 2 m, Material: PVC

Connector for sensors VAC, Metric 12 - 3-wire

Connection cable, M12 straight plug, 3-wires, AC/DC, Double coated, Female, PVC 2m 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

Additional Product Information

Specifications

Connector sizeM12Connector typeStraightNumber of poles3Cable length2000 mmCable materialPolyvinyl chloride (PVC)Rated operating temperature-40 °C ... 90 °CDegree of protectionIP67

ETIM for CONH6A-S2 Connectors (EC003570)

Feature Name

Feature Value

Number of poles (EF001391)

3

Cable length (EF000536)

2000 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-S2 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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