

INDUSTRIAL COMPONENT DATA

HC-26S1N1280AB 1590350 PHOENIX CONTACT Cable connector

Brand: PHOENIX CONTACT | Manufacturer Part Number: HC-26S1N1280AB



Manufacturer	PHOENIX CONTACT
MPN / Reference	HC-26S1N1280AB
Catalog number	1590350
Category	Modular connector
Minimum order	10 Pcs
Document ID	EO-45BD89E958
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Product Overview

Cable connector

Plug connector. for cables, straight, Screw lock, M27, number of poles: 26, contact type: Female, shielded: yes, protection index: IP67, number of poles: 26, connection type: Solder connection, series: HC

Cable connector, straight, Screw locking mechanism, M27, number of positions: 26, contact connection type: Socket, shielded: yes, number of positions: 26, connection method: Solder connection, series: HC, Alternative product in accordance with RoHS II without Exemption 6c (Pb)

STRUCTURED PRODUCT DATA

Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

Classification & Catalog Path

Catalog path	PHOENIX CONTACT > Field Device Connectors (FDC)
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Additional Product Information

Technical dataProduct propertiesProduct type Circular connector (cable-side)

Series HC

Application Signal

Number of positions 26

Connection profile 26

Shielded yes

Coding N

Thread type M27

Material specificationsSeal material FPM or NBR or EPDM

Housing material Metal

Connection dataConductor connection
Connection method Solder connection
Electrical propertiesContact
Contact diameter 1 mm
Min. cross section 0.08 mm²
Max. cross section 1 mm²
Max. current 8 A
Nominal voltage UN 48 V AC 74 V DC
Overvoltage category III
Degree of pollution 3
Rated surge voltage 1.5 kV
Mechanical propertiesMechanical data
Insertion/withdrawal cycles 50
ConnectorType straight
Direction of rotation Standard
Environmental and real-life conditionsAmbient conditions
Degree of protection IP67
Ambient temperature (operation) -20 °C ... 125 °C
Altitude 2000 m

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / HC-26S1N1280AB 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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