

# Cable connector - HC-26S1N8A80DU - 1623256

Please be informed that the data shown in this PDF Document is generated from our Online Catalog. Please find the complete data in the user's documentation. Our General Terms of Use for Downloads are valid (http://phoenixcontact.com/download)



Cable connector, straight, Screw locking, M27, number of positions: 26, type of contact: Socket, Crimp connection, shielded: yes, cable diameter range: 2 mm ... 14.5 mm



# Key Commercial Data

Packing unit	12 STK
Minimum order quantity	12 STK
GTIN	4 055626 272993
GTIN	4055626272993

# Technical data

## General

Note	Order information: Order crimp contacts Ø 1 mm separately
Type of locking	Screw locking
Direction of rotation of contact chamber numbering	Standard
Coding	Ν
Contact connection method	Crimp connection
Type of contacts	Socket
Number of positions	26
Contact diameter of power contacts	1 mm
Nominal current per power contact at 25°C	8 A
Conductor entry	2 mm 14.5 mm
Pg housing screw connection	none

## Ambient conditions

Ambient temperature	-20 °C 125 °C
Degree of protection	IP67, when plugged in

## Specifications according to DIN EN 61984:2001

Installation height max.	2000 m
--------------------------	--------



# Cable connector - HC-26S1N8A80DU - 1623256

# Technical data

## Specifications according to DIN EN 61984:2001

Nominal / operating voltage of power contacts	150 V
Rated surge voltage of power contacts	1.5 kV
Overvoltage category of power contacts	П
Degree of pollution of power contacts	3

## Environmental Product Compliance

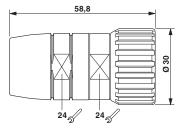
REACh SVHC	Lead 7439-92-1
China RoHS	Environmentally Friendly Use Period = 50
	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

## Drawings

### Schematic diagram



### Dimensional drawing



Phoenix Contact 2018 © - all rights reserved http://www.phoenixcontact.com

PHOENIX CONTACT GmbH & Co. KG Flachsmarktstr. 8 32825 Blomberg Germany Tel. +49 5235 300 Fax +49 5235 3 41200 http://www.phoenixcontact.com