

INDUSTRIAL COMPONENT DATA

SC-5ES1N8A80DU 1605256 PHOENIX CONTACT Cable connector

Brand: PHOENIX CONTACT | Manufacturer Part Number: SC-5ES1N8A80DU



Manufacturer	PHOENIX CONTACT
MPN / Reference	SC-5ES1N8A80DU
Catalog number	1605256
Category	Modular connector (industrial connector)
Minimum order	20 Pcs
Document ID	EO-B27A3A2D4A
Generated	2026-08-06

Product Overview

Cable connector

Plug connector. for cables, Short straight, Screw lock, M23, number of poles: 5+PE, contact type: Female, cable diameter range: 7.5 mm ... 14 mm, number of poles: 6, connection type: Crimped connection

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)

Additional Product Information

Key Commercial Data

Orderkey 1605256

Packing unit 20 pc

Note Made to Order (non-returnable)

GTIN 4046356251624

Weight per Piece (excluding packing) 93.000 g

Custom tariff number 85366990

Country of origin DE (Germany)

General

Type of locking Screw locking

Coding N

Contact connection method Crimp connection

Type of contacts Socket

Number of positions 6

Conductor entry 7.5 mm ... 14 mm

Pg housing screw connection none

Ambient conditions

Degree of protection IP67

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"

Classifications

eCl@ss 4.0272607xxeCl@ss 4.127260701eCl@ss 5.027260701eCl@ss 5.127260700eCl@ss 6.027260700eCl@ss
7.027440312eCl@ss 8.027440312eCl@ss 9.027440312

ETIM 3.0EC001121ETIM 4.0EC001121ETIM 5.0EC002641ETIM 6.0EC002641

UNSPSC 6.0143172015UNSPSC 7.090143201404UNSPSC 1143172015UNSPSC 12.0143201404UNSPSC
13.239121419

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SC-5ES1N8A80DU 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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification
requirements against the manufacturer documentation before purchase or installation.