

INDUSTRIAL COMPONENT DATA**FRONT-SFL 2,5/D32 2285593 PHOENIX CONTACT Socket strip**

Brand: PHOENIX CONTACT | Manufacturer Part Number: FRONT-SFL 2,5/D32



Manufacturer	PHOENIX CONTACT
MPN / Reference	FRONT-SFL 2,5/D32
Catalog number	2285593
Category	Printed circuit board terminal
Minimum order	10 Pcs
Document ID	EO-EC1A4A4029
Generated	2026-08-01

Product Overview

Socket strip

19" female connector, color: green, contact surface: Tin, number of poles: 32, item family: FRONT-SFL 2.5, pitch: 0 mm, packaging type: boxed

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 > PCB Connectors (PCC)
--------------	--

Additional Product Information

Key Commercial Data

Orderkey 2285593

Packing unit 10 pc

Catalog page Page 790 (C-1-2013)

GTIN 4017918055998

Weight per Piece (excluding packing) 119.340 g

Custom tariff number 85369010

Country of origin PL (Poland)

Dimensions

Length 30.1 mm

Height 34.8 mm

Width 95 mm

Pitch 0 mm

Hole diameter 2.8 mm

General

Range of articles FRONT-SFL 2,5

Insulating material group I

Rated surge voltage (III/3) 4 kV

Connection in acc. with standard EN-VDE

Nominal current IN 4 A

Nominal voltage UN 250 V

Nominal cross section 2.5 mm²

Insulating material PA

Flammability rating according to UL 94 V2

Stripping length 10 mm

Screw thread M2,5

Tightening torque, min 0.4 Nm

Tightening torque max 0.5 Nm

Number of positions 32

Connection dataConductor cross section solid min. 0.2 mm²Conductor cross section solid max. 4 mm²Conductor cross section flexible min. 0.2 mm²Conductor cross section flexible max. 2.5 mm²

Conductor cross section AWG min. 24

Conductor cross section AWG max. 12

Standards and Regulations

Connection in acc. with standard EN-VDE

CUL

Flammability rating according to UL 94 V2

Environmental Product Compliance

China RoHS Environmentally friendly use period: unlimited = EFUP-e

No hazardous substances above threshold values

Classifications

eCl@ss 4.0272607xxeCl@ss 4.127260701eCl@ss 5.027260701eCl@ss 5.127261100eCl@ss 6.027261100eCl@ss

7.027440401eCl@ss 8.027440401eCl@ss 9.027440401

ETIM 3.0EC001121ETIM 4.0EC002498ETIM 5.0EC002643ETIM 6.0EC002643

UNSPSC 6.0130211810UNSPSC 7.090139121409UNS...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / FRONT-SFL 2,5/D32 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.