

**INDUSTRIAL COMPONENT DATA**

# FRONT-SFL 2,5/F32/ZD 2285580 PHOENIX CONTACT Socket strip

Brand: PHOENIX CONTACT | Manufacturer Part Number: FRONT-SFL 2,5/F32/ZD



|                 |                                |
|-----------------|--------------------------------|
| Manufacturer    | PHOENIX CONTACT                |
| MPN / Reference | FRONT-SFL 2,5/F32/ZD           |
| Catalog number  | 2285580                        |
| Category        | Printed circuit board terminal |
| Minimum order   | 10 Pcs                         |
| Document ID     | EO-E40CEC2321                  |
| Generated       | 2026-08-02                     |

## 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 &gt; PCB Connectors (PCC)

## Additional Product Information

Key Commercial Data

Orderkey 2285580

Packing unit 10 pc

Catalog page Page 791 (C-1-2013)

GTIN 4017918055981

Weight per Piece (excluding packing) 119.000 g

Custom tariff number 85369010

Country of origin PL (Poland)

Dimensions

Length 30.1 mm

Height 35.3 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 mm<sup>2</sup>

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 data

Conductor cross section solid min. 0.2 mm<sup>2</sup>

Conductor cross section solid max. 4 mm<sup>2</sup>

Conductor cross section flexible min. 0.2 mm<sup>2</sup>

Conductor cross section flexible max. 2.5 mm<sup>2</sup>

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/F32/ZD with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://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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