

INDUSTRIAL COMPONENT DATA

SPTAF 1/17-3,5-EL MCGY/BK 1065344 PHOENIX CONTACT

PCB terminal block, pitch: 3.5 mm, number of positions: 17..

Brand: PHOENIX CONTACT | Manufacturer Part Number: SPTAF 1/17-3,5-EL MCGY/BK



Manufacturer	PHOENIX CONTACT
MPN / Reference	SPTAF 1/17-3,5-EL MCGY/BK
Catalog number	1065344
Category	Printed circuit board terminal
Minimum order	50 Pcs
Document ID	EO-D75636D51E
Generated	2026-08-06

Product Overview

PCB terminal block, pitch: 3.5 mm, number of positions: 17, color: multi-color, Pin layout: Linear pinning, Solder pin [P]: 2.6 mm

Terminal block for printed circuit board, nominal current: 16 A, nominal voltage (III/2): 160 V, nominal section: 1.5 mm², number of rows: 1, number of poles per row: 17, article family: SPTAF 1/.. -EL, pitch: 3.5mm, connection type: Push-in spring connection, mounting: Wave soldering, conductor/printed circuit board connection direction: 45°, color: multicolor, Pin arrangement: Linear pin arrangement, Pin length [P]: 2.6mm, number of solder pins per potential: 2, 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 1065344

Packing unit 1

GTIN 4055626725550

Custom tariff number 85369010

Item properties

Dimensions for PCB design

Standards and Regulations

Classifications

Dimensions for the product

Packaging information

Environmental Product Compliance

Item properties

Number of positions 17

Pin layout Linear pinning

[Back to top](#)Dimensions for the product

Length [l] 11 mm

Width [w] 61 mm

Height [h] 12.8 mm

Pitch 3.5 mm

Height (without solder pin) 10.2 mm

Solder pin [P] 2.6 mm

Pin spacing 5 mm

Dimension a 56 mm

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Hole diameter 1.1 mm

Pin spacing 5 mm

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Type of packaging packed in cardboard

Pieces per package 50

Denomination packing units Pcs.

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Connection in acc. with standard EN-VDE

[Back to top](#)Environmental Product Compliance

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

No hazardous substances above threshold values

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eCl@ss

eCl@ss 5.1 27261100

eCl@ss 6.0 27261100

eCl@ss 7.0 27440401

eCl@ss 8.0 27440401

eCl@ss 9.0 27440401

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ETIM 5.0 EC002643

ETIM 6.0 EC002643

ETIM 7.0 EC002643

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ETIM for 1065344 Connectors (EC002643)

Feature Name

Feature Value

Height (EF000040)

12.8 mm

Number of levels (EF002659)

1

Modular spacing connections (EF006827)

3.5 mm

Rated current In (EF008250)

16 A

Rated voltage (EF000228)

160 V

Rated surge voltage (EF002993)

2.5 kV

Over voltage category (EF006785)

III

Polluti...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SPTAF 1/17-3,5-EL MCGY/BK 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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