

# PCB terminal block - SPTAF 1/ 4-5,0-IL-EXPROFINET 3 - 1071100

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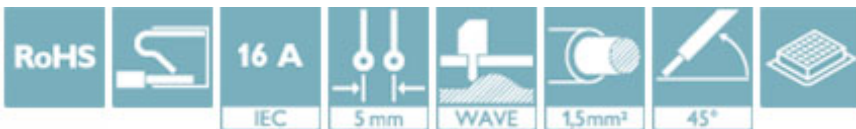


PCB terminal block, nominal current: 16 A, nominal cross section: 1.5 mm<sup>2</sup>, pitch: 5 mm, number of positions: 4, connection method: Push-in spring connection, mounting: Wave soldering, conductor/PCB connection direction: 45 °, color: green, Pin layout: Linear double pinning, Solder pin [P]: 2.6 mm

The figure shows the standard item (without EX marking)

## Your advantages

- ✓ Satisfies the requirements of the "Guideline for PROFINET" in the edition dated 05/2017
- ✓ Satisfies CAT5 requirements in accordance with EN 50173 and ISO/IEC 11801
- ✓ Satisfies the more stringent safety requirements of "Ex eb" protection according to IEC 60079-7 for potentially explosive areas
- ✓ Time saving push-in connection, tools not required
- ✓ Defined contact force ensures that contact remains stable over the long term
- ✓ Intuitive use through colour coded actuation lever
- ✓ Small component size for applications where space is at a premium
- ✓ Quick and convenient testing using integrated test option



## Key Commercial Data

Packing unit	1
GTIN	
GTIN	4063151101107
Custom tariff number	85369010

## Technical data

### Dimensions

Length [ l ]	11 mm
Pitch	5 mm
Dimension a	15 mm
Width [ w ]	20 mm
Height	8 mm
Height [ h ]	10.6 mm

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## Technical data

### Dimensions

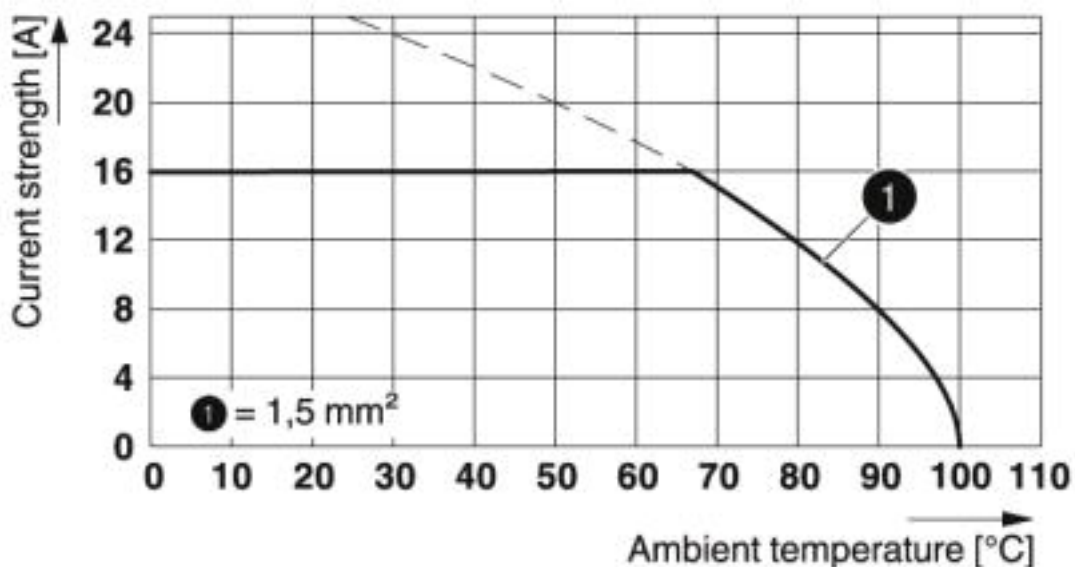
Solder pin [P]	2.6 mm
Hole diameter	1.1 mm

### General

Range of articles	SPTAF 1/...IL-EX PROFINET
Nominal cross section	1.5 mm <sup>2</sup>
Number of positions	4

## Drawings

Diagram



Type: SPTAF 1/...-5,0-IL(EL)

## Classifications

eCl@ss

eCl@ss 10.0.1	27440401
eCl@ss 8.0	27440401
eCl@ss 9.0	27440401

ETIM

ETIM 5.0	EC002643
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## Accessories

Accessories

Crimping tool

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### Accessories

Crimping pliers - CRIMPFOX 6 - 1212034



Crimping pliers, for ferrules without insulating collar according to DIN 46228 Part 1 and ferrules with insulating collar according to DIN 46228 Part 4, 0.25 mm<sup>2</sup> ... 6.0 mm<sup>2</sup>, lateral entry, trapezoidal crimp