

## PCB terminal block - SPT 2,5/ 8-H-5,0-EX - 1732441

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PCB terminal block, Nominal current (Ex): 23 A, Nominal voltage (Ex): 176 V, Pitch: 5 mm, Number of positions: 8, Connection method: Spring-cage connection, Mounting: Soldering, Color: green




### Why buy this product

- ✓ Two solder pins for a high level of stability on the PCB
- ✓ Voltage can be increased by using pitch spacers
- ✓ Push-in direct plug-in technology for solid and stranded conductors with ferrules
- ✓ Front Push-in spring-cage connection



### Key commercial data

|                                      |   |
|--------------------------------------|---|
| Packing unit                         | 50 pc   |
| Minimum order quantity               | 50 pc   |
| GTIN                                 | <br>4 046356 282987 |
| Weight per Piece (excluding packing) | 10.16 g   |
| Custom tariff number                 | 85369010  |
| Country of origin                    | Germany   |
| Note                                 | Made to Order (non-returnable)  |

### Technical data

#### Dimensions

|                |           |
|----------------|-----------|
| Pitch          | 5 mm      |
| Dimension a    | 35 mm     |
| Pin dimensions | 0,8 x 0,8 |
| Pin spacing    | 5 mm      |
| Hole diameter  | 1.1 mm    |

#### General

|                           |                     |
|---------------------------|---------------------|
| Range of articles         | SPT 2,5/...-H-EX    |
| Insulating material group | I                   |
| Nominal cross section     | 2.5 mm <sup>2</sup> |

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## Technical data

### General

|   |    |
|---|----|
| Insulating material                     | PA |
| Solder pin surface                      | Sn |
| Inflammability class according to UL 94 | V0 |
| Number of positions                     | 8  |

## Classifications

### eCl@ss

|            |          |
|------------|----------|
| eCl@ss 4.0 | 27141111 |
| eCl@ss 4.1 | 27141109 |
| eCl@ss 5.0 | 27141190 |
| eCl@ss 5.1 | 27141190 |
| eCl@ss 6.0 | 27261101 |
| eCl@ss 7.0 | 27440401 |
| eCl@ss 8.0 | 27440401 |

### ETIM

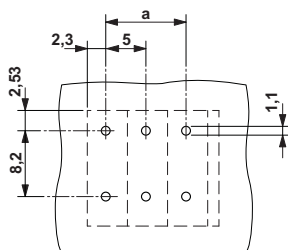
|          |          |
|----------|----------|
| ETIM 3.0 | EC001121 |
| ETIM 4.0 | EC002643 |
| ETIM 5.0 | EC002643 |

### UNSPSC

|               |          |
|---------------|----------|
| UNSPSC 6.01   | 30211801 |
| UNSPSC 7.0901 | 39121432 |
| UNSPSC 11     | 39121432 |
| UNSPSC 12.01  | 39121432 |
| UNSPSC 13.2   | 39121432 |

## Drawings

Drilling diagram



Dimensioned drawing

