

## PCB terminal block - STB 3/4-5,08 - 1750045

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PC terminal block, Nominal current: 16 A, Pitch: 5.08 mm, Number of positions: 4, Connection method: Screw connection, Mounting: Soldering, Color: green

### Key commercial data

Packing unit	1
Minimum order quantity	50
GTIN	 4 017918 028237
Custom tariff number	85369010
Country of origin	POLAND

### Technical data

#### Dimensions / positions

Pitch	5.08 mm
Number of positions	4
Pin dimensions	1 x 0,8 mm
Hole diameter	1.3 mm
Screw thread	M3

#### Technical data

Range of articles	STB
Rated voltage (III/3)	250 V
Connection in acc. with standard	EN-VDE
Nominal current I <sub>N</sub>	16 A
Nominal cross section	0 mm <sup>2</sup>
Stripping length	8 mm

#### 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 stranded min.	0.2 mm <sup>2</sup>
Conductor cross section stranded max.	2.5 mm <sup>2</sup>
Conductor cross section AWG/kcmil min.	24
Conductor cross section AWG/kcmil max	12
Minimum AWG according to UL/CUL	30
Maximum AWG according to UL/CUL	14

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## Classifications

### eclass

eCl@ss 4.0	27141109
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

### etim

ETIM 3.0	EC001121
ETIM 4.0	EC002643

### unspsc

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

## Approvals

### Approvals

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#### Approvals

CSA / UL Recognized / GOST

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#### Ex Approvals

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#### Approvals submitted

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### Approval details

CSA 	
mm <sup>2</sup> /AWG/kcmil	28-14
Nominal current I <sub>N</sub>	10 A
Nominal voltage U <sub>N</sub>	300 V

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## Approvals

UL Recognized	
mm <sup>2</sup> /AWG/kcmil	30-14
Nominal current I <sub>N</sub>	10 A
Nominal voltage U <sub>N</sub>	300 V

GOST	
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## Accessories

### Accessories

### Marking

Marker pin - BN-ZB 5/WH:UNBEDRUCKT - 1400078



Marker pin, Strip, white, Unlabeled, Can be labeled with: Plotter, Mounting type: Plug in, For terminal block width: 5 mm, Lettering field: 4 x 4 mm

Marker pin - BNB-ZB 5,LGS:FORTL.ZAHLEN - 1400201



Marker pin, Strip, white, Labeled, Printed horizontally: Consecutive numbers 1 - 10, 11 - 20, etc. up to 491 - 500, Mounting type: Plug in, For terminal block width: 5 mm, Lettering field: 4 x 4 mm

Marker pen - B-STIFT - 1051993



Marker pen, for manual labeling of unprinted Zack strips, smear-proof and waterproof, line thickness 0.5 mm

## Plug/Adapter

## PCB terminal block - STB 3/4-5,08 - 1750045

### Accessories

Test plugs - MPS-MT - 0201744



Test plugs

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Insulating sleeve - MPS-IH WH - 0201663



Insulating sleeve, Color: white

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Insulating sleeve - MPS-IH RD - 0201676



Insulating sleeve, Color: red

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Insulating sleeve - MPS-IH GN - 0201702



Insulating sleeve, Color: green

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Insulating sleeve - MPS-IH BK - 0201731



Insulating sleeve, Color: black

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Reducing plug - RPS - 0201647



Reducing plug, Color: gray

## PCB terminal block - STB 3/4-5,08 - 1750045

### Accessories

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Printed-circuit board connector - CS-STB - 1750142

Keying profile, for plugging into the coding ribs of the plug at a later date, insulating material, color: Red

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