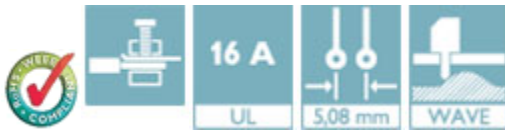


## PCB terminal block - STB 3/4-5,08 - 1750045

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PCB terminal block, Nominal current: 16 A, Pitch: 5.08 mm, Number of positions: 4, Connection method: Screw connection with tension sleeve, Mounting: Wave soldering, Color: green



### Key Commercial Data

Packing unit	1 pc
GTIN	 4 017918 028237
Weight per Piece (excluding packing)	14.14 g
Custom tariff number	85369010
Country of origin	Poland

### Technical data

#### Dimensions

Pitch	5.08 mm
Pin dimensions	1 x 0,8 mm
Hole diameter	1.3 mm

#### General

Range of articles	STB
Rated voltage (III/3)	250 V
Connection in acc. with standard	EN-VDE
Nominal current $I_N$	16 A
Nominal cross section	0 mm <sup>2</sup>
Solder pin surface	Sn
Stripping length	8 mm
Number of positions	4
Screw thread	M3

#### Connection data

Conductor cross section solid min.	0.2 mm <sup>2</sup>
Conductor cross section solid max.	4 mm <sup>2</sup>

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

### Technical data

#### Connection data

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
	CSA

### Classifications

#### eCl@ss

eCl@ss 4.0	272607xx
eCl@ss 4.1	27260701
eCl@ss 5.0	27260701
eCl@ss 5.1	27260701
eCl@ss 6.0	27260704
eCl@ss 7.0	27440490
eCl@ss 8.0	27440401
eCl@ss 9.0	27440401

#### ETIM

ETIM 3.0	EC001121
ETIM 4.0	EC002498
ETIM 5.0	EC002643

#### UNSPSC

UNSPSC 6.01	30211810
UNSPSC 7.0901	39121409
UNSPSC 11	39121409
UNSPSC 12.01	39121409
UNSPSC 13.2	39121409

### Approvals

#### Approvals

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

## Approvals

Approvals

CSA / UL Recognized / EAC / EAC

Ex Approvals

Approvals submitted

## 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

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

EAC
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EAC
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## Accessories

Accessories

Coding element

Printed-circuit board connector - CS-STB - 1750142

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

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

### Accessories

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#### Insulating sleeve

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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#### Labeled terminal marker

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

### Accessories

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



Marker pin Zack strip, Strip, white, labeled, Printed horizontally: Consecutive numbers 1 - 10, 11 - 20, etc. up to 491 - 500, Mounting type: Plug in, for terminal block width: 5.2 mm, Lettering field: 4 x 4 mm

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### Marker pen

Marker pen - B-STIFT - 1051993



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

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### Terminal marking

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



Marker pin Zack strip, Strip, white, unlabeled, can be labeled with: Plotter, Mounting type: Plug in, for terminal block width: 5 mm, Lettering field: 4 x 4 mm

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### Test plug terminal block

Test plugs - MPS-MT - 0201744



Test plugs, Color: silver

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

### Accessories

Reducing plug - RPS - 0201647



Reducing plug, Color: gray

# Mouser Electronics

Authorized Distributor

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