



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts,Customers Priority,Honest Operation,and Considerate Service",our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



## Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: info@chipsmall.com Web: www.chipsmall.com

Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



## Double-level terminal block - PTTB 1,5/S/2P-PV BU - 3213933

Please be informed that the data shown in this PDF Document is generated from our Online Catalog. Please find the complete data in the user's documentation. Our General Terms of Use for Downloads are valid (<http://download.phoenixcontact.com>)



Double-level terminal block, Cross section: 0.14 mm<sup>2</sup> - 1.5 mm<sup>2</sup>, AWG: 26 - 14, Connection type: Push-in / plug connection, Width: 3.5 mm, Color: blue, Mounting type: NS 35/7.5, NS 35/15

The illustration shows the version in gray

### Product Features

- ✓ The push-in connection terminal blocks are characterized by the system features of the CLIPLINE complete system and by easy and tool-free wiring of conductors with ferrules or solid conductors
- ✓ The compact design and front connection enable wiring in a confined space
- ✓ In addition to the testing facility in the double function shaft, all terminal blocks provide an additional test connection



### Key commercial data

Packing unit	1 PCE
GTIN	 4 046356 591829
Custom tariff number	85369010
Country of origin	POLAND

### Classifications

#### ETIM

ETIM 4.0	EC000897
ETIM 5.0	EC000897

#### UNSPSC

UNSPSC 11	39121410
UNSPSC 12.01	39121410
UNSPSC 13.2	39121410
UNSPSC 6.01	30211811
UNSPSC 7.0901	39121410

# Double-level terminal block - PTTB 1,5/S/2P-PV BU - 3213933

## Classifications

eCl@ss

eCl@ss 4.0	27141131
eCl@ss 4.1	27141131
eCl@ss 5.0	27141134
eCl@ss 5.1	27141134
eCl@ss 6.0	27141134
eCl@ss 7.0	27141134

## Approvals

Approvals


Approvals


UL Recognized / cUL Recognized / GOST / LR / cULus Recognized

Ex Approvals

Approvals submitted

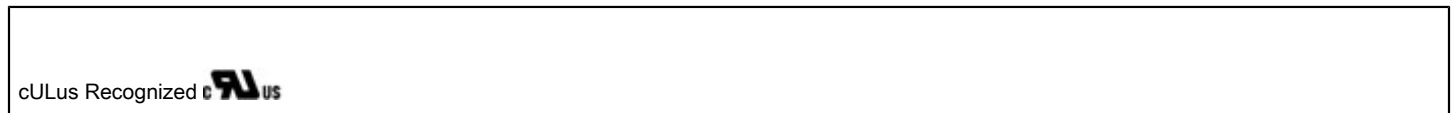
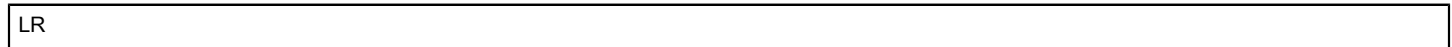
## Approval details

UL Recognized 			
	B	C	D
mm <sup>2</sup> /AWG/kcmil	26-14	26-14	26-14
Nominal current I <sub>N</sub>	15 A	15 A	5 A
Nominal voltage U <sub>N</sub>	300 V	300 V	600 V

cUL Recognized 			
	B	C	D
mm <sup>2</sup> /AWG/kcmil	26-14	26-14	26-14
Nominal current I <sub>N</sub>	15 A	15 A	5 A
Nominal voltage U <sub>N</sub>	300 V	300 V	600 V

## Double-level terminal block - PTTB 1,5/S/2P-PV BU - 3213933

### Approvals



### Accessories

#### Accessories

#### Assembly

Partition plate - ATP-STTB 4 - 3030747



Partition plate, Length: 88.7 mm, Width: 2 mm, Height: 53 mm, Color: gray

---

DIN rail perforated - NS 35/ 7,5 PERF 2000MM - 0801733



DIN rail, material: steel galvanized and passivated with a thick layer, perforated, height 7.5 mm, width 35 mm, length: 2000 mm

---

DIN rail - NS 35/ 7,5 UNPERF 2000MM - 0801681



DIN rail, material: Steel, unperforated, height 7.5 mm, width 35 mm, length: 2 m

## Double-level terminal block - PTTB 1,5/S/2P-PV BU - 3213933

### Accessories

DIN rail - NS 35/ 7,5 WH PERF 2000MM - 1204119



DIN rail 35 mm (NS 35)

---

DIN rail - NS 35/ 7,5 WH UNPERF 2000MM - 1204122



DIN rail 35 mm (NS 35)

---

DIN rail, unperforated - NS 35/ 7,5 AL UNPERF 2000MM - 0801704



DIN rail, unperforated, Width: 35 mm, Height: 7.5 mm, Length: 2000 mm, Color: silver

---

DIN rail - NS 35/ 7,5 ZN PERF 2000MM - 1206421



DIN rail, material: Galvanized, perforated, height 7.5 mm, width 35 mm, length: 2 m

---

DIN rail - NS 35/ 7,5 ZN UNPERF 2000MM - 1206434



DIN rail, material: Galvanized, unperforated, height 7.5 mm, width 35 mm, length: 2 m

---

## Double-level terminal block - PTTB 1,5/S/2P-PV BU - 3213933

### Accessories

DIN rail - NS 35/ 7,5 CU UNPERF 2000MM - 0801762



DIN rail, material: Copper, unperforated, height 7.5 mm, width 35 mm, length: 2 m

---

End cap - NS 35/ 7,5 CAP - 1206560



DIN rail end piece, for DIN rail NS 35/7.5

---

DIN rail perforated - NS 35/15 PERF 2000MM - 1201730



DIN rail, material: steel galvanized and passivated with a thick layer, perforated, height 15 mm, width 35 mm, length: 2000 mm

---

DIN rail - NS 35/15 UNPERF 2000MM - 1201714



DIN rail, material: Steel, unperforated, height 15 mm, width 35 mm, length: 2 m

---

DIN rail - NS 35/15 WH PERF 2000MM - 0806602



DIN rail 35 mm (NS 35)

---

## Double-level terminal block - PTTB 1,5/S/2P-PV BU - 3213933

### Accessories

DIN rail - NS 35/15 WH UNPERF 2000MM - 1204135



DIN rail 35 mm (NS 35)

---

DIN rail, unperforated - NS 35/15 AL UNPERF 2000MM - 1201756



DIN rail, deep drawn, high profile, unperforated, 1.5 mm thick, material: aluminum, height 15 mm, width 35 mm, length 2000 mm

---

DIN rail - NS 35/15 ZN PERF 2000MM - 1206599



DIN rail, material: Galvanized, perforated, height 15 mm, width 35 mm, length: 2 m

---

DIN rail - NS 35/15 ZN UNPERF 2000MM - 1206586



DIN rail, material: Galvanized, unperforated, height 15 mm, width 35 mm, length: 2 m

---

DIN rail - NS 35/15 CU UNPERF 2000MM - 1201895



DIN rail, material: Copper, unperforated, 1.5 mm thick, height 15 mm, width 35 mm, length: 2 m

---

## Double-level terminal block - PTTB 1,5/S/2P-PV BU - 3213933

### Accessories

End cap - NS 35/15 CAP - 1206573



DIN rail end piece, for DIN rail NS 35/15

---

DIN rail - NS 35/15-2,3 UNPERF 2000MM - 1201798



DIN rail, material: Steel, unperforated, 2.3 mm thick, height 15 mm, width 35 mm, length: 2 m

---

End clamp - E/UK - 1201442



End clamp, for assembly on NS 32 or NS 35/7.5 DIN rail

---

End clamp - E/UK 1 - 1201413



End clamps, for supporting the ends of double-level and three-level terminal blocks, width: 10 mm, color: gray

---

End clamp - CLIPFIX 35 - 3022218



Snap-on end bracket, for 35 mm NS 35/7.5 or NS 35/15 DIN rail, can be fitted with Zack strip ZB 8 and ZB 8/27, terminal strip marker KLM 2 and KLM, width: 9.5 mm, color: gray

---



## Double-level terminal block - PTTB 1,5/S/2P-PV BU - 3213933

### Accessories

End clamp - CLIPFIX 35-5 - 3022276



Quick mounting end clamp for NS 35/7,5 DIN rail or NS 35/15 DIN rail, can be fitted with ZB 5 and ZBF 5 zack marker strip, KLM 2, KLM3, and KML3L terminal strip marker, parking option for FBS...5, FBS...6, KSS 5, KSS 6, width: 5.15 mm, color: gray

End clamp - E/NS 35 N - 0800886



End clamp, width: 9.5 mm, color: gray

### Bridges

Jumper - FBS 2-3,5 - 3213014



Jumper, Number of positions: 2, Color: red

Jumper - FBS 4-3,5 - 3213030



Jumper, Number of positions: 4, Color: red

Jumper - FBS 5-3,5 - 3213043



Jumper, Number of positions: 5, Color: red

## Double-level terminal block - PTTB 1,5/S/2P-PV BU - 3213933

### Accessories

Jumper - FBS 10-3,5 - 3213056



Jumper, Number of positions: 10, Color: red

---

Jumper - FBS 3-3,5 - 3213027



Jumper, Number of positions: 3, Color: red

---

Jumper - FBS 20-3,5 - 3213069



Jumper, Number of positions: 20, Color: red

---

Jumper - FBS 2-3,5 BU - 3213086



Jumper, Number of positions: 2, Color: blue

---

Jumper - FBS 3-3,5 BU - 3213099



Jumper, Number of positions: 3, Color: blue

---

## Double-level terminal block - PTTB 1,5/S/2P-PV BU - 3213933

### Accessories

Jumper - FBS 4-3,5 BU - 3213109



Jumper, Number of positions: 4, Color: blue

---

Jumper - FBS 5-3,5 BU - 3213112



Jumper, Number of positions: 5, Color: blue

---

Jumper - FBS 10-3,5 BU - 3213125



Jumper, Number of positions: 10, Color: blue

---

Jumper - FBS 20-3,5 BU - 3213138



Jumper, Number of positions: 20, Color: blue

---

### Covers

End cover - D-PTTB 1,5/S/2P - 3212471



End cover, Length: 69.3 mm, Width: 2.2 mm, Color: gray

---

## Double-level terminal block - PTTB 1,5/S/2P-PV BU - 3213933

### Accessories

#### Marking

Zack Marker strip, flat - ZBF 3,5:UNBEDRUCKT - 0829392



Zack Marker strip, flat, Strip, white, Unlabeled, Can be labeled with: Plotter, Mounting type: Snap into flat marker groove, For terminal block width: 3.5 mm, Lettering field: 3.5 x 5.2 mm

---

Zack Marker strip, flat - ZBF 3,5 CUS - 0829394



Zack Marker strip, flat, Can be ordered: Strip, white, Labeled according to customer specifications, Mounting type: Snap into flat marker groove, For terminal block width: 3.5 mm, Lettering field: 3.5 x 5.2 mm

---

Marker for terminal blocks - UCT-TMF 3,5 - 0829486



Marker for terminal blocks, Sheet, white, Unlabeled, Can be labeled with: Thermomark C+, Thermomark C, BLUEMARK CLED, Bluemark, Mounting type: Snap into flat marker groove, For terminal block width: 3.5 mm, Lettering field: 2.7 x 4.7 mm

---

Marker for terminal blocks - UCT-TMF 3,5 CUS - 0829644



Marker for terminal blocks, Can be ordered: By sheet, white, Labeled according to customer specifications, Mounting type: Snap into flat marker groove, For terminal block width: 3.5 mm, Lettering field: 2.7 x 4.7 mm

---

#### Plug/Adapter

Test plugs - MPS-MT - 0201744



Test plugs

## Double-level terminal block - PTTB 1,5/S/2P-PV BU - 3213933

### Accessories

---

Insulating sleeve - MPS-IH WH - 0201663



Insulating sleeve, Color: white

---

Insulating sleeve - MPS-IH RD - 0201676



Insulating sleeve, Color: red

---

Insulating sleeve - MPS-IH BU - 0201689



Insulating sleeve, Color: blue

---

Insulating sleeve - MPS-IH YE - 0201692



Insulating sleeve, Color: yellow

---

Insulating sleeve - MPS-IH GN - 0201702



Insulating sleeve, Color: green

---

## Double-level terminal block - PTTB 1,5/S/2P-PV BU - 3213933

### Accessories

Insulating sleeve - MPS-IH GY - 0201728



Insulating sleeve, Color: gray

---

Insulating sleeve - MPS-IH BK - 0201731



Insulating sleeve, Color: black

---

### Software

Software - CLIP-PROJECT ADVANCED - 5146040



Multilingual software for easy planning of Phoenix Contact on DIN rails together with the integrated TRABTECH-select software module for planning comprehensive surge protection concepts.

---

Software - CLIP-PROJECT PROFESSIONAL - 5146053



Multi-lingual software for terminal strip project planning. A marking module allows professional labeling of markers and labels for marking terminal blocks, conductors, cables and devices. The additionally integrated software module TRABTECH-select for planning comprehensive surge protection concepts.

---

### Tools

Phillips-screwdriver - SZF 0-0,4X2,5 - 1204504



Actuation tool, for ST terminal blocks, also suitable for use as a bladed screwdriver, size: 0.4 x 2.5 x 75 mm, 2-component grip, with non-slip grip

## Double-level terminal block - PTTB 1,5/S/2P-PV BU - 3213933

### Accessories

---

Mounting material - PT-IL - 3208090

Operating decal for the Push-in Technology



### Additional products

Plug - PP-H 1,5/S/1 - 3212484



Plug, Connection method: Push-in connection, Number of positions: 1, Cross section: 0.14 mm<sup>2</sup> - 1.5 mm<sup>2</sup>, AWG: 26 - 14, Width: 3.5 mm, Height: 31.3 mm, Color: gray

Plug - PP-H 1,5/S/1 BU - 3212497



Plug, Connection method: Push-in connection, Number of positions: 1, Cross section: 0.14 mm<sup>2</sup> - 1.5 mm<sup>2</sup>, AWG: 26 - 14, Width: 3.5 mm, Height: 31.3 mm, Color: blue

Plug - PP-H 1,5/S/1 GNYE - 3212507



Plug, Connection method: Push-in connection, Number of positions: 1, Cross section: 0.14 mm<sup>2</sup> - 1.5 mm<sup>2</sup>, AWG: 26 - 14, Width: 3.5 mm, Height: 31.3 mm, Color: green-yellow

Plug - PP-H 1,5/S/2 - 3212510



Plug, Connection method: Push-in connection, Number of positions: 2, Cross section: 0.14 mm<sup>2</sup> - 1.5 mm<sup>2</sup>, AWG: 26 - 14, Width: 7 mm, Height: 31.3 mm, Color: gray

## Double-level terminal block - PTTB 1,5/S/2P-PV BU - 3213933

### Accessories

---

#### Plug - PP-H 1,5/S/3 - 3212523



Plug, Connection method: Push-in connection, Number of positions: 3, Cross section: 0.14 mm<sup>2</sup> - 1.5 mm<sup>2</sup>, AWG: 26 - 14, Width: 10.5 mm, Height: 31.3 mm, Color: gray

---

#### Plug - PP-H 1,5/S/4 - 3212536



Plug, Connection method: Push-in connection, Number of positions: 4, Cross section: 0.14 mm<sup>2</sup> - 1.5 mm<sup>2</sup>, AWG: 26 - 14, Width: 14 mm, Height: 31.3 mm, Color: gray

---

#### Plug - PP-H 1,5/S/5 - 3212549



Plug, Connection method: Push-in connection, Number of positions: 5, Cross section: 0.14 mm<sup>2</sup> - 1.5 mm<sup>2</sup>, AWG: 26 - 14, Width: 17.5 mm, Height: 31.3 mm, Color: gray

---

#### Plug - PP-H 1,5/S/6 - 3212552



Plug, Connection method: Push-in connection, Number of positions: 6, Cross section: 0.14 mm<sup>2</sup> - 1.5 mm<sup>2</sup>, AWG: 26 - 14, Width: 21 mm, Height: 31.3 mm, Color: gray

---

#### Plug - PP-H 1,5/S/7 - 3212565



Plug, Connection method: Push-in connection, Number of positions: 7, Cross section: 0.14 mm<sup>2</sup> - 1.5 mm<sup>2</sup>, AWG: 26 - 14, Width: 24.5 mm, Height: 31.3 mm, Color: gray

---



## Double-level terminal block - PTTB 1,5/S/2P-PV BU - 3213933

### Accessories

#### Plug - PP-H 1,5/S/8 - 3212578



Plug, Connection method: Push-in connection, Number of positions: 8, Cross section: 0.14 mm<sup>2</sup> - 1.5 mm<sup>2</sup>, AWG: 26 - 14, Width: 28 mm, Height: 31.3 mm, Color: gray

---

#### Plug - PP-H 1,5/S/9 - 3212581



Plug, Connection method: Push-in connection, Number of positions: 9, Cross section: 0.14 mm<sup>2</sup> - 1.5 mm<sup>2</sup>, AWG: 26 - 14, Width: 31.5 mm, Height: 31.3 mm, Color: gray

---

#### Plug - PP-H 1,5/S/10 - 3212594



Plug, Connection method: Push-in connection, Number of positions: 10, Cross section: 0.14 mm<sup>2</sup> - 1.5 mm<sup>2</sup>, AWG: 26 - 14, Width: 35 mm, Height: 31.3 mm, Color: gray

---

#### Plug - PP-H 1,5/S/11 - 3212604



Plug, Connection method: Push-in connection, Number of positions: 11, Cross section: 0.14 mm<sup>2</sup> - 1.5 mm<sup>2</sup>, AWG: 26 - 14, Width: 38.5 mm, Height: 31.3 mm, Color: gray

---

#### Plug - PP-H 1,5/S/12 - 3212617



Plug, Connection method: Push-in connection, Number of positions: 12, Cross section: 0.14 mm<sup>2</sup> - 1.5 mm<sup>2</sup>, AWG: 26 - 14, Width: 42 mm, Height: 31.3 mm, Color: gray

---

## Double-level terminal block - PTTB 1,5/S/2P-PV BU - 3213933

### Accessories

Plug - PP-H 1,5/S/13 - 3212620



Plug, Connection method: Push-in connection, Number of positions: 13, Cross section: 0.14 mm<sup>2</sup> - 1.5 mm<sup>2</sup>, AWG: 26 - 14, Width: 45.5 mm, Height: 31.3 mm, Color: gray

---

Plug - PP-H 1,5/S/14 - 3212633



Plug, Connection method: Push-in connection, Number of positions: 14, Cross section: 0.14 mm<sup>2</sup> - 1.5 mm<sup>2</sup>, AWG: 26 - 14, Width: 49 mm, Height: 31.3 mm, Color: gray

---

Plug - PP-H 1,5/S/15 - 3212646



Plug, Connection method: Push-in connection, Number of positions: 15, Cross section: 0.14 mm<sup>2</sup> - 1.5 mm<sup>2</sup>, AWG: 26 - 14, Width: 52.5 mm, Height: 31.3 mm, Color: gray

---

Plug - PP-H 1,5/S/1-L - 3212659



Plug, Connection method: Push-in connection, Number of positions: 1, Cross section: 0.14 mm<sup>2</sup> - 1.5 mm<sup>2</sup>, AWG: 26 - 14, Width: 3.5 mm, Height: 31.3 mm, Color: gray

---

Plug - PP-H 1,5/S/1-L BU - 3212662



Plug, Connection method: Push-in connection, Number of positions: 1, Cross section: 0.14 mm<sup>2</sup> - 1.5 mm<sup>2</sup>, AWG: 26 - 14, Width: 3.5 mm, Height: 31.3 mm, Color: blue

---

## Double-level terminal block - PTTB 1,5/S/2P-PV BU - 3213933

### Accessories

#### Plug - PP-H 1,5/S/1-L GNYE - 3212675



Plug, Connection method: Push-in connection, Number of positions: 1, Cross section: 0.14 mm<sup>2</sup> - 1.5 mm<sup>2</sup>, AWG: 26 - 14, Width: 3.5 mm, Height: 31.3 mm, Color: green-yellow

---

#### Plug - PP-H 1,5/S/1-M - 3212688



Plug, Connection method: Push-in connection, Number of positions: 1, Cross section: 0.14 mm<sup>2</sup> - 1.5 mm<sup>2</sup>, AWG: 26 - 14, Width: 3.5 mm, Height: 31.3 mm, Color: gray

---

#### Plug - PP-H 1,5/S/1-M BU - 3212691



Plug, Connection method: Push-in connection, Number of positions: 1, Cross section: 0.14 mm<sup>2</sup> - 1.5 mm<sup>2</sup>, AWG: 26 - 14, Width: 3.5 mm, Height: 31.3 mm, Color: blue

---

#### Plug - PP-H 1,5/S/1-M GNYE - 3212701



Plug, Connection method: Push-in connection, Number of positions: 1, Cross section: 0.14 mm<sup>2</sup> - 1.5 mm<sup>2</sup>, AWG: 26 - 14, Width: 3.5 mm, Height: 31.3 mm, Color: green-yellow

---

#### Plug - PP-H 1,5/S/1-R - 3212714



Plug, Connection method: Push-in connection, Number of positions: 1, Cross section: 0.14 mm<sup>2</sup> - 1.5 mm<sup>2</sup>, AWG: 26 - 14, Width: 3.5 mm, Height: 31.3 mm, Color: gray

---

## Double-level terminal block - PTTB 1,5/S/2P-PV BU - 3213933

### Accessories

Plug - PP-H 1,5/S/1-R BU - 3212727



Plug, Connection method: Push-in connection, Number of positions: 1, Cross section: 0.14 mm<sup>2</sup> - 1.5 mm<sup>2</sup>, AWG: 26 - 14, Width: 3.5 mm, Height: 31.3 mm, Color: blue

---

Plug - PP-H 1,5/S/1-R GNYE - 3212730



Plug, Connection method: Push-in connection, Number of positions: 1, Cross section: 0.14 mm<sup>2</sup> - 1.5 mm<sup>2</sup>, AWG: 26 - 14, Width: 3.5 mm, Height: 31.3 mm, Color: green-yellow

---

Strain relief - PZ 1,5/S/2 - 3212918



Strain relief, Color: black

---

Latching - PRZ 1,5/S - 3212905



Latching, Width: 3.5 mm, Length: 3 mm, Color: orange

---

Latching - PR 1,5/S/2 - 3212895



Latching, Color: orange

---

## Double-level terminal block - PTTB 1,5/S/2P-PV BU - 3213933

### Accessories

Latching - PR 1,5/S - 3212882



Latching, Color: orange

---

### Drawings

Circuit diagram

