

# PTTB 4 - Double-level terminal block

3211786

<https://www.phoenixcontact.com/in/products/3211786>

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 documentation. Our General Terms of Use for Downloads are valid.



Double-level terminal block, nom. voltage: 500 V, nominal current: 28 A, connection method: Push-in connection, 1st and 2nd level, Rated cross section: 4 mm<sup>2</sup>, cross section: 0.2 mm<sup>2</sup> - 6 mm<sup>2</sup>, mounting type: NS 35/7,5, NS 35/15, color: gray

## Your advantages

- In addition to the testing facility in the double function shaft, all terminal blocks provide an additional test connection
- The compact design and front connection enable wiring in a confined space
- 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
- Tested for railway applications

## Commercial Data

Item number	3211786
Packing unit	50 pc
Minimum order quantity	50 pc
Sales Key	BE2
Product Key	BE2214
Catalog Page	Page 99 (C-1-2019)
GTIN	4046356482707
Weight per Piece (including packing)	16.4 g
Weight per Piece (excluding packing)	15.2 g
Customs tariff number	85369010
Country of origin	CN

# PTTB 4 - Double-level terminal block



3211786

<https://www.phoenixcontact.com/in/products/3211786>

## Technical Data

### Product properties

Product type	Multi-level terminal block
Number of positions	2
Area of application	Railway industry
	Machine building
	Plant engineering
	Process industry
Number of connections	4
Number of rows	2
Potentials	2

### Insulation characteristics

Overvoltage category	III
Degree of pollution	3

### Electrical properties

Rated surge voltage	6 kV
Maximum power dissipation for nominal condition	1.02 W

### Connection data

Number of connections per level	2
Nominal cross section	4 mm <sup>2</sup>

### 1st and 2nd level

Stripping length	10 mm ... 12 mm
Internal cylindrical gage	A4
Connection in acc. with standard	IEC 60947-7-1
Conductor cross section rigid	0.2 mm <sup>2</sup> ... 6 mm <sup>2</sup>
Cross section AWG	24 ... 10 (converted acc. to IEC)
Conductor cross section flexible	0.2 mm <sup>2</sup> ... 6 mm <sup>2</sup>
Conductor cross section, flexible [AWG]	24 ... 12 (converted acc. to IEC)
Conductor cross-section flexible (ferrule without plastic sleeve)	0.25 mm <sup>2</sup> ... 4 mm <sup>2</sup>
Flexible conductor cross section (ferrule with plastic sleeve)	0.25 mm <sup>2</sup> ... 4 mm <sup>2</sup>
2 conductors with the same cross section, flexible, with TWIN ferrule with plastic sleeve	0.5 mm <sup>2</sup> ... 1 mm <sup>2</sup>
Nominal current	28 A (with 4 mm <sup>2</sup> conductor cross section)
Maximum load current	32 A (with 6 mm <sup>2</sup> conductor cross section, rigid)
Nominal voltage	500 V
Nominal cross section	4 mm <sup>2</sup>

### 1st and 2nd level Connection cross sections directly pluggable

Conductor cross section rigid	0.5 mm <sup>2</sup> ... 6 mm <sup>2</sup>
Conductor cross-section flexible (ferrule without plastic sleeve)	0.5 mm <sup>2</sup> ... 4 mm <sup>2</sup>

# PTTB 4 - Double-level terminal block



3211786

<https://www.phoenixcontact.com/in/products/3211786>

Flexible conductor cross section (ferrule with plastic sleeve)	0.5 mm <sup>2</sup> ... 4 mm <sup>2</sup>
--	---

## Ex data

### Rated data (ATEX/IECEX)

Identification	□ II 2 G Ex eb IIC Gb
Operating temperature range	-60 °C ... 110 °C
Ex-certified accessories	3030462 D-STTB 4
	3030747 ATP-STTB 4
	1204517 SZF 1-0,6X3,5
	3022276 CLIPFIX 35-5
	3022218 CLIPFIX 35
List of bridges	Plug-in bridge / FBS 2-6 / 3030336
	Plug-in bridge / FBS 3-6 / 3030242
	Plug-in bridge / FBS 4-6 / 3030255
	Plug-in bridge / FBS 5-6 / 3030349
	Plug-in bridge / FBS 10-6 / 3030271
Plug-in bridge / FBS 20-6 / 3030365	
Bridge data	23 A / 4 mm <sup>2</sup>
Ex temperature increase	40 K (23 A / 4 mm <sup>2</sup> )
Rated voltage	440 V
for bridging with bridge	440 V
- At bridging between non-adjacent terminal blocks	352 V
- At bridging between non-adjacent terminal blocks via PE terminal block	352 V
- At cut-to-length bridging	220 V
- At cut-to-length bridging with cover	352 V
- At cut-to-length bridging with partition plate	440 V
Rated insulation voltage	400 V
output	(Permanent)

### Ex level General

Rated current	23 A (4 mm <sup>2</sup> )
Maximum load current	27 A (6 mm <sup>2</sup> )

### Ex connection data General

Nominal cross section	4 mm <sup>2</sup>
Rated cross section AWG	12
Connection capacity rigid	0.2 mm <sup>2</sup> ... 6 mm <sup>2</sup>
Connection capacity AWG	24 ... 10
Connection capacity flexible	0.2 mm <sup>2</sup> ... 4 mm <sup>2</sup>
Connection capacity AWG	24 ... 12
output	(Permanent)

### Ex level Level 1

Contact resistance	0.67 mΩ
--------------------	---------

# PTTB 4 - Double-level terminal block



3211786

<https://www.phoenixcontact.com/in/products/3211786>

output	(Permanent)
Ex level Level 2	
Contact resistance	0.49 mΩ

## Dimensions

Width	6.2 mm
End cover width	2.2 mm
Height NS 35/15	55 mm
Height NS 35/7,5	47.5 mm
Height	1.87 "
Length	83.5 mm

## Material specifications

Color	gray
Flammability rating according to UL 94	V0
Insulating material group	I
Insulating material	PA
Static insulating material application in cold	-60 °C
Temperature index of insulation material (DIN EN 60216-1 (VDE 0304-21))	130 °C
Relative insulation material temperature index (Elec., UL 746 B)	130 °C
Fire protection for rail vehicles (DIN EN 45545-2) R22	HL 1 - HL 3
Fire protection for rail vehicles (DIN EN 45545-2) R23	HL 1 - HL 3
Fire protection for rail vehicles (DIN EN 45545-2) R24	HL 1 - HL 3
Fire protection for rail vehicles (DIN EN 45545-2) R26	HL 1 - HL 3
Calorimetric heat release NFPA 130 (ASTM E 1354)	28 MJ/kg
Surface flammability NFPA 130 (ASTM E 162)	passed
Specific optical density of smoke NFPA 130 (ASTM E 662)	passed
Smoke gas toxicity NFPA 130 (SMP 800C)	passed

## Electrical tests

### Surge voltage test

Result	Test passed
Short-time withstand current 4 mm <sup>2</sup>	0.48 kA
Result	Test passed

### Power-frequency withstand voltage

Test voltage setpoint	1.89 kV
Result	Test passed

## Mechanical properties

### Mechanical data

Open side panel	Yes
-----------------	-----

# PTTB 4 - Double-level terminal block



3211786

<https://www.phoenixcontact.com/in/products/3211786>

## Mechanical tests

### Mechanical strength

Result	Test passed
--------	-------------

### Attachment on the carrier

DIN rail/fixing support	NS 35
Result	Test passed

### Test for conductor damage and slackening

Rotation speed	10 rpm
Revolutions	135
Conductor cross section/weight	0.2 mm <sup>2</sup> / 0.2 kg
	4 mm <sup>2</sup> / 0.9 kg
	6 mm <sup>2</sup> / 1.4 kg
Result	Test passed

## Environmental and real-life conditions

### Aging

Temperature cycles	192
Result	Test passed

### Needle-flame test

Time of exposure	30 s
Result	Test passed

### Oscillation/broadband noise

Specification	DIN EN 50155 (VDE 0115-200):2008-03
Spectrum	Service life test category 2, bogie-mounted
Frequency	$f_1 = 5 \text{ Hz}$ to $f_2 = 250 \text{ Hz}$
ASD level	6.12 (m/s <sup>2</sup> ) <sup>2</sup> /Hz
Acceleration	3.12g
Test duration per axis	5 h
Test directions	X-, Y- and Z-axis
Result	Test passed

### Shocks

Pulse shape	Semi-sinusoidal
Acceleration	30g
Shock duration	18 ms
Number of shocks per direction	3
Test directions	X-, Y- and Z-axis (pos. and neg.)
Result	Test passed

### Ambient conditions

Ambient temperature (operation)	-60 °C ... 105 °C (max. short-term operating temperature RTI)
---------------------------------	---

# PTTB 4 - Double-level terminal block



3211786

<https://www.phoenixcontact.com/in/products/3211786>

	Elec.)
Ambient temperature (storage/transport)	-25 °C ... 60 °C (for a short time, not exceeding 24 h, -60 °C to +70 °C)
Ambient temperature (assembly)	-5 °C ... 70 °C
Ambient temperature (actuation)	-5 °C ... 70 °C
Permissible humidity (storage/transport)	30 % ... 70 %

## Standards and regulations

Connection in acc. with standard	IEC 60947-7-1
----------------------------------	---------------

## Mounting

Mounting type	NS 35/7,5
	NS 35/15

# PTTB 4 - Double-level terminal block

3211786

<https://www.phoenixcontact.com/in/products/3211786>

## Drawings

Circuit diagram




# PTTB 4 - Double-level terminal block




3211786


<https://www.phoenixcontact.com/in/products/3211786>


## Approvals

 <b>CSA</b> Approval ID: 13631				
	Nominal Voltage $U_N$	Nominal Current $I_N$	Cross Section AWG	Cross Section $mm^2$
Use group B	300 V	30 A	24 - 10	-
Use group C	300 V	30 A	24 - 10	-
Use group D	600 V	5 A	24 - 10	-


 <b>IECEE CB Scheme</b> Approval ID: DE1-65853				
	Nominal Voltage $U_N$	Nominal Current $I_N$	Cross Section AWG	Cross Section $mm^2$
	500 V	28 A	-	0.2 - 4

 <b>EAC</b> Approval ID: RU C-DE.AI30.B.01102				
---	--	--	--	--

 <b>cULus Recognized</b> Approval ID: E60425				
	Nominal Voltage $U_N$	Nominal Current $I_N$	Cross Section AWG	Cross Section $mm^2$
Use group B	300 V	28 A	24 - 10	-
Use group C	300 V	28 A	24 - 10	-
Use group D	600 V	5 A	24 - 10	-

 <b>LR</b> Approval ID: LR2371832TA				
---	--	--	--	--

 <b>ClassNK</b> Approval ID: 22ME0007				
---	--	--	--	--

 <b>RS</b> Approval ID: 22.44.01.00083.250				
--	--	--	--	--



# PTTB 4 - Double-level terminal block



3211786

<https://www.phoenixcontact.com/in/products/3211786>



**BV**  
Approval ID: 39980/B0 BV



**VDE Gutachten mit Fertigungsüberwachung**  
Approval ID: 40036696

	Nominal Voltage $U_N$	Nominal Current $I_N$	Cross Section AWG	Cross Section $\text{mm}^2$
	500 V	28 A	-	0.2 - 4



**PRS**  
Approval ID: TE/2107/880590/21



**EAC Ex**  
Approval ID: RU C-DE.HA91.B.00066



**IEC Ex**  
Approval ID: IECExPTB10.0046U

	Nominal Voltage $U_N$	Nominal Current $I_N$	Cross Section AWG	Cross Section $\text{mm}^2$
Only flexible conductors	440 V	23 A	-	0.2 - 4
Only rigid conductors	440 V	27 A	-	0.2 - 6



**ATEX**  
Approval ID: PTB09ATEX1112U

	Nominal Voltage $U_N$	Nominal Current $I_N$	Cross Section AWG	Cross Section $\text{mm}^2$
Only flexible conductors	440 V	23 A	-	0.2 - 4
Only rigid conductors	440 V	27 A	-	0.2 - 6



**CCC**  
Approval ID: 2020322313000631



**NEPSI**  
Approval ID: GYJ20.1198U



**UKCA-EX**  
Approval ID: CSAE 22UKEX1100U

# PTTB 4 - Double-level terminal block



3211786

<https://www.phoenixcontact.com/in/products/3211786>

## Classifications

### ECLASS

ECLASS-11.0

27141120

### ETIM

ETIM 8.0

EC000897

### UNSPSC

UNSPSC 21.0

39121400

# PTTB 4 - Double-level terminal block



3211786

<https://www.phoenixcontact.com/in/products/3211786>

## Environmental Product Compliance

China RoHS	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values

# PTTB 4 - Double-level terminal block

3211786

<https://www.phoenixcontact.com/in/products/3211786>

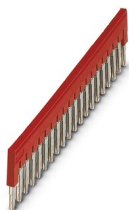
## Accessories

 Note: Applying some accessories below might limit this product.


### FBS 20-6 - Plug-in bridge

3030365

<https://www.phoenixcontact.com/in/products/3030365>



Plug-in bridge, pitch: 6.2 mm, number of positions: 20, color: red

 Max. current carrying capacity: 26 A

### FBS 10-6 - Plug-in bridge

3030271

<https://www.phoenixcontact.com/in/products/3030271>



Plug-in bridge, pitch: 6.2 mm, number of positions: 10, color: red

 Max. current carrying capacity: 26 A

# PTTB 4 - Double-level terminal block

3211786

<https://www.phoenixcontact.com/in/products/3211786>




## FBS 6-6 - Plug-in bridge

1008238

<https://www.phoenixcontact.com/in/products/1008238>



Plug-in bridge, One side not fully isolated, pitch: 6.2 mm, number of positions: 6, color: red

 Max. current carrying capacity: 26 A

---


## FBS 5-6 - Plug-in bridge

3030349

<https://www.phoenixcontact.com/in/products/3030349>



Plug-in bridge, pitch: 6.2 mm, number of positions: 5, color: red

 Max. current carrying capacity: 26 A

# PTTB 4 - Double-level terminal block

3211786

<https://www.phoenixcontact.com/in/products/3211786>




## FBS 4-6 - Plug-in bridge

3030255

<https://www.phoenixcontact.com/in/products/3030255>



Plug-in bridge, pitch: 6.2 mm, number of positions: 4, color: red

 Max. current carrying capacity: 26 A

---


## FBS 3-6 - Plug-in bridge

3030242

<https://www.phoenixcontact.com/in/products/3030242>



Plug-in bridge, pitch: 6.2 mm, number of positions: 3, color: red

 Max. current carrying capacity: 26 A

# PTTB 4 - Double-level terminal block

3211786

<https://www.phoenixcontact.com/in/products/3211786>




## FBS 2-6 - Plug-in bridge

3030336

<https://www.phoenixcontact.com/in/products/3030336>



Plug-in bridge, pitch: 6.2 mm, number of positions: 2, color: red

 Max. current carrying capacity: 26 A

---


## FBS 50-6 - Plug-in bridge

3032224

<https://www.phoenixcontact.com/in/products/3032224>



Plug-in bridge, pitch: 6.2 mm, number of positions: 50, color: red

 Max. current carrying capacity: 26 A

# PTTB 4 - Double-level terminal block

3211786

<https://www.phoenixcontact.com/in/products/3211786>



## FBSR 2-6 - Plug-in bridge

3033715

<https://www.phoenixcontact.com/in/products/3033715>



Plug-in bridge, pitch: 6.2 mm, number of positions: 2, color: red

 Max. current carrying capacity: 20 A

---


## FBSR 3-6 - Plug-in bridge

3001594

<https://www.phoenixcontact.com/in/products/3001594>



Plug-in bridge, pitch: 6.2 mm, number of positions: 3, color: red

 Max. current carrying capacity: 20 A



# PTTB 4 - Double-level terminal block

3211786

<https://www.phoenixcontact.com/in/products/3211786>



## FBSR 4-6 - Plug-in bridge

3001595

<https://www.phoenixcontact.com/in/products/3001595>



Plug-in bridge, pitch: 6.2 mm, number of positions: 4, color: red

 Max. current carrying capacity: 20 A

---


## FBSR 5-6 - Plug-in bridge

3001596

<https://www.phoenixcontact.com/in/products/3001596>



Plug-in bridge, pitch: 6.2 mm, number of positions: 5, color: red

 Max. current carrying capacity: 20 A

# PTTB 4 - Double-level terminal block

3211786

<https://www.phoenixcontact.com/in/products/3211786>




## FBSR 10-6 - Plug-in bridge

3033716

<https://www.phoenixcontact.com/in/products/3033716>



Plug-in bridge, pitch: 6.2 mm, number of positions: 10, color: red

 Max. current carrying capacity: 20 A

---

## FBS-PV - Potential bridge

3032185

<https://www.phoenixcontact.com/in/products/3032185>



Vertical potential bridge, to connect the upper and lower level

# PTTB 4 - Double-level terminal block

3211786

<https://www.phoenixcontact.com/in/products/3211786>


## FBSRH 2-6 - Short-circuit connector

3033812

<https://www.phoenixcontact.com/in/products/3033812>



Short-circuit connector, pitch: 6.2 mm, number of positions: 2, color: red

 Max. current carrying capacity: 20 A

---


## FBS 2-6 BU - Plug-in bridge

3036932

<https://www.phoenixcontact.com/in/products/3036932>



Plug-in bridge, pitch: 6.2 mm, number of positions: 2, color: blue

 Max. current carrying capacity: 26 A

# PTTB 4 - Double-level terminal block

3211786

<https://www.phoenixcontact.com/in/products/3211786>




## FBS 3-6 BU - Plug-in bridge

3036945

<https://www.phoenixcontact.com/in/products/3036945>



Plug-in bridge, pitch: 6.2 mm, number of positions: 3, color: blue

 Max. current carrying capacity: 26 A

---


## FBS 4-6 BU - Plug-in bridge

3036958

<https://www.phoenixcontact.com/in/products/3036958>



Plug-in bridge, pitch: 6.2 mm, number of positions: 4, color: blue

 Max. current carrying capacity: 26 A

# PTTB 4 - Double-level terminal block

3211786

<https://www.phoenixcontact.com/in/products/3211786>




## FBS 5-6 BU - Plug-in bridge

3036961

<https://www.phoenixcontact.com/in/products/3036961>



Plug-in bridge, pitch: 6.2 mm, number of positions: 5, color: blue

 Max. current carrying capacity: 26 A

---


## FBS 10-6 BU - Plug-in bridge

3032198

<https://www.phoenixcontact.com/in/products/3032198>



Plug-in bridge, pitch: 6.2 mm, number of positions: 10, color: blue

 Max. current carrying capacity: 26 A

# PTTB 4 - Double-level terminal block

3211786

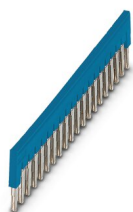
<https://www.phoenixcontact.com/in/products/3211786>




## FBS 20-6 BU - Plug-in bridge

3032208

<https://www.phoenixcontact.com/in/products/3032208>



Plug-in bridge, pitch: 6.2 mm, number of positions: 20, color: blue

 Max. current carrying capacity: 26 A

---


## FBS 50-6 BU - Plug-in bridge

3032211

<https://www.phoenixcontact.com/in/products/3032211>



Plug-in bridge, pitch: 6.2 mm, number of positions: 50, color: blue

 Max. current carrying capacity: 26 A

# PTTB 4 - Double-level terminal block

3211786

<https://www.phoenixcontact.com/in/products/3211786>

## D-STTB 4 - End cover

3030462

<https://www.phoenixcontact.com/in/products/3030462>

End cover, length: 83.5 mm, width: 2.2 mm, height: 39.7 mm, color: gray



---

## ATP-STTB 4 - Partition plate

3030747

<https://www.phoenixcontact.com/in/products/3030747>

Partition plate, length: 88.7 mm, width: 2 mm, height: 53 mm, color: gray



## PTTB 4 - Double-level terminal block

3211786

<https://www.phoenixcontact.com/in/products/3211786>



### STP 5-2 - Marker carriers

0800967

<https://www.phoenixcontact.com/in/products/0800967>



Marker carriers, snaps into STTB 2,5, STTB 4, PTTB 2,5, and PTTB 4 double-level spring-cage terminal blocks, can be marked with UC-TM 5, UC-TMF 5, UCT-TM 5, UCT-TMF 5, ZB 5, or ZBF 5, gray, unlabeled, mounting type: plug in, lettering field size: 5 x 10.5 mm

---

### SZF 1-0,6X3,5 - Screwdriver

1204517

<https://www.phoenixcontact.com/in/products/1204517>



Actuation tool, for ST terminal blocks, also suitable for use as a bladed screwdriver, size: 0.6 x 3.5 x 100 mm, 2-component grip, with non-slip grip



# PTTB 4 - Double-level terminal block

3211786

<https://www.phoenixcontact.com/in/products/3211786>



## PT-IL - Mounting material

3208090

<https://www.phoenixcontact.com/in/products/3208090>

Operating decal for the push-in Technology



---

## ST-BW - Actuation tool

1207608

<https://www.phoenixcontact.com/in/products/1207608>

Actuation tool, for all 2.5 mm<sup>2</sup> - 4.0 mm<sup>2</sup> spring-cages



# PTTB 4 - Double-level terminal block

3211786

<https://www.phoenixcontact.com/in/products/3211786>

## WS PT 4 - Warning label

1029563

<https://www.phoenixcontact.com/in/products/1029563>



Warning label, yellow/black, labeled: Lightning flash, mounting type: plug in, for terminal block width: 6.2 mm

---

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

0801733

<https://www.phoenixcontact.com/in/products/0801733>



DIN rail perforated, acc. to EN 60715, material: Steel, galvanized, passivated with a thick layer, Standard profile, color: silver, Pack of 25 (50 m)

## PTTB 4 - Double-level terminal block

3211786

<https://www.phoenixcontact.com/in/products/3211786>



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

0801681

<https://www.phoenixcontact.com/in/products/0801681>



DIN rail, unperforated, acc. to EN 60715, material: Steel, galvanized, passivated with a thick layer, Standard profile, color: silver, Pack of 25 (50 m)

---

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

1204119

<https://www.phoenixcontact.com/in/products/1204119>



DIN rail perforated, acc. to EN 60715, material: Steel, Galvanized, white passivated, Standard profile, color: silver, Pack of 25 (50 m)

# PTTB 4 - Double-level terminal block

3211786

<https://www.phoenixcontact.com/in/products/3211786>

## NS 35/ 7,5 WH UNPERF 2000MM-VPE 10 - DIN rail, unperforated

1204122

<https://www.phoenixcontact.com/in/products/1204122>



DIN rail, unperforated, acc. to EN 60715, material: Steel, Galvanized, white passivated, Standard profile, color: silver, Pack of 10 (20 m)

---

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

0801704

<https://www.phoenixcontact.com/in/products/0801704>



DIN rail, unperforated, acc. to EN 60715, material: Aluminum, uncoated, Standard profile, color: silver, Pack of 25 (50 m)

# PTTB 4 - Double-level terminal block

3211786

<https://www.phoenixcontact.com/in/products/3211786>



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

1206421

<https://www.phoenixcontact.com/in/products/1206421>



DIN rail perforated, acc. to EN 60715, material: Steel, galvanized, Standard profile, color: silver, Pack of 25 (50 m)

---

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

1206434

<https://www.phoenixcontact.com/in/products/1206434>



DIN rail, unperforated, acc. to EN 60715, material: Steel, galvanized, Standard profile, color: silver, Pack of 25 (50 m)

## PTTB 4 - Double-level terminal block

3211786

<https://www.phoenixcontact.com/in/products/3211786>



## NS 35/ 7,5 CU UNPERF 2000MM-VPE 10 - DIN rail, unperforated

0801762

<https://www.phoenixcontact.com/in/products/0801762>



DIN rail, unperforated, acc. to EN 60715, material: Copper, uncoated, Standard profile, color: copper-colored, Pack of 10 (20 m)

---

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

1206560

<https://www.phoenixcontact.com/in/products/1206560>

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



# PTTB 4 - Double-level terminal block

3211786

<https://www.phoenixcontact.com/in/products/3211786>

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

1201730

<https://www.phoenixcontact.com/in/products/1201730>



DIN rail perforated, similar to EN 60715, material: Steel, galvanized, passivated with a thick layer, Standard profile, color: silver, Pack of 25 (50 m)

---

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

1201714

<https://www.phoenixcontact.com/in/products/1201714>



DIN rail, unperforated, similar to EN 60715, material: Steel, galvanized, passivated with a thick layer, Standard profile, color: silver, Pack of 25 (50 m)

# PTTB 4 - Double-level terminal block

3211786

<https://www.phoenixcontact.com/in/products/3211786>

## NS 35/15 WH PERF 2000MM - DIN rail perforated

0806602

<https://www.phoenixcontact.com/in/products/0806602>



DIN rail perforated, similar to EN 60715, material: Steel, Galvanized, white passivated, Standard profile, color: white, Pack of 25 (50 m)

---

## NS 35/15 WH UNPERF 2000MM-VPE 10 - DIN rail, unperforated

1204135

<https://www.phoenixcontact.com/in/products/1204135>



DIN rail, unperforated, similar to EN 60715, material: Steel, Galvanized, white passivated, Standard profile, color: silver, Pack of 10 (20 m)



# PTTB 4 - Double-level terminal block

3211786

<https://www.phoenixcontact.com/in/products/3211786>

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

1201756

<https://www.phoenixcontact.com/in/products/1201756>



DIN rail, unperforated, similar to EN 60715, material: Aluminum, uncoated, Standard profile, color: silver

---

## NS 35/15 ZN PERF 2000MM - DIN rail perforated

1206599

<https://www.phoenixcontact.com/in/products/1206599>



DIN rail perforated, similar to EN 60715, material: Steel, galvanized, Standard profile, color: silver, Pack of 25 (50 m)

# PTTB 4 - Double-level terminal block

3211786

<https://www.phoenixcontact.com/in/products/3211786>

## NS 35/15 ZN UNPERF 2000MM - DIN rail, unperforated

1206586

<https://www.phoenixcontact.com/in/products/1206586>



DIN rail, unperforated, similar to EN 60715, material: Steel, galvanized, Standard profile, color: silver, Pack of 25 (50 m)

---

## NS 35/15 CU UNPERF 2000MM-VPE 10 - DIN rail, unperforated

1201895

<https://www.phoenixcontact.com/in/products/1201895>



DIN rail, unperforated, similar to EN 60715, material: Copper, uncoated, Standard profile, color: copper-colored, Pack of 10 (20 m)

# PTTB 4 - Double-level terminal block

3211786

<https://www.phoenixcontact.com/in/products/3211786>

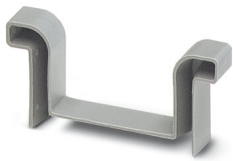


## NS 35/15 CAP - End cap

1206573

<https://www.phoenixcontact.com/in/products/1206573>

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



---

## NS 35/15-2,3 UNPERF 2000MM-VPE 10 - DIN rail, unperforated

1201798

<https://www.phoenixcontact.com/in/products/1201798>



DIN rail, unperforated, acc. to EN 60715, material: Steel, galvanized, passivated with a thick layer, Standard profile 2.3 mm, color: silver, Pack of 10 (20 m)

# PTTB 4 - Double-level terminal block

3211786

<https://www.phoenixcontact.com/in/products/3211786>

## ZBF 6:UNBEDRUCKT - Zack Marker strip, flat

0808710

<https://www.phoenixcontact.com/in/products/0808710>



Zack Marker strip, flat, Strip, white, unlabeled, can be labeled with: PLOTMARK, CMS-P1-PLOTTER, mounting type: snapped, for terminal block width: 6.2 mm, lettering field size: 5.15 x 6.15 mm, Number of individual labels: 10

---

## ZBF 6 CUS - Zack Marker strip, flat

0825027

<https://www.phoenixcontact.com/in/products/0825027>



Zack Marker strip, flat, Strip, can be ordered: Strip, white, labeled according to customer specifications, mounting type: snap into flat marker groove, for terminal block width: 6.2 mm, lettering field size: 5.15 x 6.15 mm, Number of individual labels: 10

# PTTB 4 - Double-level terminal block



3211786

<https://www.phoenixcontact.com/in/products/3211786>

## UC-TMF 6 - Marker for terminal blocks

0818140

<https://www.phoenixcontact.com/in/products/0818140>



Marker for terminal blocks, Sheet, white, unlabeled, can be labeled with: BLUEMARK ID COLOR, BLUEMARK ID, BLUEMARK CLED, PLOTMARK, CMS-P1-PLOTTER, mounting type: snapped, for terminal block width: 6.2 mm, lettering field size: 5.6 x 5.1 mm, Number of individual labels: 80

---

## UC-TMF 6 CUS - Marker for terminal blocks

0824646

<https://www.phoenixcontact.com/in/products/0824646>



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: 6.2 mm, lettering field size: 5.6 x 5.1 mm, Number of individual labels: 80

# PTTB 4 - Double-level terminal block

3211786

<https://www.phoenixcontact.com/in/products/3211786>

## UCT-TMF 6 - Marker for terminal blocks

0828746

<https://www.phoenixcontact.com/in/products/0828746>



Marker for terminal blocks, Sheet, white, unlabeled, can be labeled with: TOPMARK NEO, TOPMARK LASER, BLUEMARK ID COLOR, BLUEMARK ID, BLUEMARK CLED, THERMOMARK PRIME, THERMOMARK CARD 2.0, THERMOMARK CARD, mounting type: snapped, for terminal block width: 6.2 mm, lettering field size: 5.4 x 4.7 mm, Number of individual labels: 60

---

## UCT-TMF 6 CUS - Marker for terminal blocks

0829665

<https://www.phoenixcontact.com/in/products/0829665>



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: 6.2 mm, lettering field size: 5.4 x 4.7 mm, Number of individual labels: 60

# PTTB 4 - Double-level terminal block

3211786

<https://www.phoenixcontact.com/in/products/3211786>

## ZBF 6,LGS:FORTL.ZAHLEN - Zack Marker strip, flat

0808749

<https://www.phoenixcontact.com/in/products/0808749>



Zack Marker strip, flat, Strip, white, labeled, printed horizontally: consecutive numbers 1 ... 10, 11 ... 20, etc. up to 91 ... 100, mounting type: snapped, for terminal block width: 6.2 mm, lettering field size: 5.15 x 6.15 mm, Number of individual labels: 10

---

## ZBF 6,QR:FORTL.ZAHLEN - Zack Marker strip, flat

0808765

<https://www.phoenixcontact.com/in/products/0808765>



Zack Marker strip, flat, Strip, white, labeled, Printed vertically: consecutive numbers 1 ... 10, 11 ... 20, etc. up to 91 ... 100, mounting type: snapped, for terminal block width: 6.2 mm, lettering field size: 5.15 x 6.15 mm, Number of individual labels: 10

# PTTB 4 - Double-level terminal block

3211786

<https://www.phoenixcontact.com/in/products/3211786>

## ZBF 6,LGS:GERADE ZAHLEN - Zack Marker strip, flat

0810834

<https://www.phoenixcontact.com/in/products/0810834>



Zack Marker strip, flat, Strip, white, labeled, printed horizontally: consecutive even numbers 2 ... 20, 22 ... 40, etc. up to 82 ... 100, mounting type: snapped, for terminal block width: 6.2 mm, lettering field size: 5.15 x 6.15 mm, Number of individual labels: 10

---

## ZBF 6,LGS:UNGERADE ZAHLEN - Zack Marker strip, flat

0810876

<https://www.phoenixcontact.com/in/products/0810876>



Zack Marker strip, flat, Strip, white, labeled, printed horizontally: Odd numbers 1 - 19, 21 - 39, etc. up to 81 - 99, mounting type: snapped, for terminal block width: 6.2 mm, lettering field size: 5.15 x 6.15 mm, Number of individual labels: 10



# PTTB 4 - Double-level terminal block

3211786

<https://www.phoenixcontact.com/in/products/3211786>



## MPS-MT - Test plugs

0201744

<https://www.phoenixcontact.com/in/products/0201744>



Test plugs, with solder connection up to 1 mm<sup>2</sup> conductor cross section, number of positions: 1, color: gray

---

## MPS-IH WH - Insulating sleeve

0201663

<https://www.phoenixcontact.com/in/products/0201663>

Insulating sleeve, color: white



# PTTB 4 - Double-level terminal block

3211786

<https://www.phoenixcontact.com/in/products/3211786>

## MPS-IH RD - Insulating sleeve

0201676

<https://www.phoenixcontact.com/in/products/0201676>

Insulating sleeve, color: red



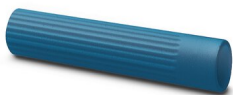
---

## MPS-IH BU - Insulating sleeve

0201689

<https://www.phoenixcontact.com/in/products/0201689>

Insulating sleeve, color: blue



# PTTB 4 - Double-level terminal block

3211786

<https://www.phoenixcontact.com/in/products/3211786>

## MPS-IH YE - Insulating sleeve

0201692

<https://www.phoenixcontact.com/in/products/0201692>

Insulating sleeve, color: yellow



## MPS-IH GN - Insulating sleeve

0201702

<https://www.phoenixcontact.com/in/products/0201702>

Insulating sleeve, color: green



# PTTB 4 - Double-level terminal block

3211786

<https://www.phoenixcontact.com/in/products/3211786>



## MPS-IH GY - Insulating sleeve

0201728

<https://www.phoenixcontact.com/in/products/0201728>

Insulating sleeve, color: gray



---

## MPS-IH BK - Insulating sleeve

0201731

<https://www.phoenixcontact.com/in/products/0201731>

Insulating sleeve, color: black



# PTTB 4 - Double-level terminal block

3211786

<https://www.phoenixcontact.com/in/products/3211786>

## ISH 4/0,5 - Insulating sleeve

3002885

<https://www.phoenixcontact.com/in/products/3002885>



Insulating sleeve, color: gray

---

## ISH 4/1,0 - Insulating sleeve

3002898

<https://www.phoenixcontact.com/in/products/3002898>



Insulating sleeve, color: black

# PTTB 4 - Double-level terminal block

3211786

<https://www.phoenixcontact.com/in/products/3211786>

## PAI-4-FIX-5/6 BU - Test adapter

3035975

<https://www.phoenixcontact.com/in/products/3035975>



4 mm test adapter, for terminal blocks with 5.2 mm and 6.2 mm pitch

---

## PAI-4-FIX-5/6 OG - Test adapter

3035974

<https://www.phoenixcontact.com/in/products/3035974>



4 mm test adapter, for terminal blocks with 5.2 mm and 6.2 mm pitch

# PTTB 4 - Double-level terminal block

3211786

<https://www.phoenixcontact.com/in/products/3211786>

## PAI-4-FIX-5/6 YE - Test adapter

3035977

<https://www.phoenixcontact.com/in/products/3035977>



4 mm test adapter, for terminal blocks with 5.2 mm and 6.2 mm pitch

---

## PAI-4-FIX-5/6 RD - Test adapter

3035976

<https://www.phoenixcontact.com/in/products/3035976>



4 mm test adapter, for terminal blocks with 5.2 mm and 6.2 mm pitch

# PTTB 4 - Double-level terminal block

3211786

<https://www.phoenixcontact.com/in/products/3211786>

## PAI-4-FIX-5/6 GN - Test adapter

3035978

<https://www.phoenixcontact.com/in/products/3035978>



4 mm test adapter, for terminal blocks with 5.2 mm and 6.2 mm pitch

---

## PAI-4-FIX-5/6 BK - Test adapter

3035980

<https://www.phoenixcontact.com/in/products/3035980>



4 mm test adapter, for terminal blocks with 5.2 mm and 6.2 mm pitch



# PTTB 4 - Double-level terminal block

3211786

<https://www.phoenixcontact.com/in/products/3211786>

## PAI-4-FIX-5/6 GY - Test adapter

3035982

<https://www.phoenixcontact.com/in/products/3035982>



4 mm test adapter, for terminal blocks with 5.2 mm and 6.2 mm pitch

---

## PAI-4-FIX-5/6 VT - Test adapter

3035979

<https://www.phoenixcontact.com/in/products/3035979>



4 mm test adapter, for terminal blocks with 5.2 mm and 6.2 mm pitch

## PTTB 4 - Double-level terminal block

3211786

<https://www.phoenixcontact.com/in/products/3211786>



### PAI-4-FIX-5/6 BN - Test adapter

3035981

<https://www.phoenixcontact.com/in/products/3035981>



4 mm test adapter, for terminal blocks with 5.2 mm and 6.2 mm pitch

---

### PAI-4-FIX-5/6 WH - Test adapter

3035983

<https://www.phoenixcontact.com/in/products/3035983>



4 mm test adapter, for terminal blocks with 5.2 mm and 6.2 mm pitch

# PTTB 4 - Double-level terminal block

3211786

<https://www.phoenixcontact.com/in/products/3211786>



## PS-6 - Test plugs

3030996

<https://www.phoenixcontact.com/in/products/3030996>



Test plugs, Modular test plug, number of positions: 1, color: red

---

## PS-6/2,3MM RD - Test plugs

3038736

<https://www.phoenixcontact.com/in/products/3038736>



Test plugs, number of positions: 1, color: red

## PTTB 4 - Double-level terminal block

3211786

<https://www.phoenixcontact.com/in/products/3211786>



### PROJECT COMPLETE - Software

1050453

<https://www.phoenixcontact.com/in/products/1050453>



Intuitive planning and marking software for configuring terminal strips and for professional marking of marking materials for terminal blocks, conductors, cables, devices, and systems. The software is available for download

---

### TMT 6 R - Marker for terminal blocks

0816498

<https://www.phoenixcontact.com/in/products/0816498>



Marker for terminal blocks, Roll, white, unlabeled, can be labeled with: THERMOMARK ROLL 2.0, THERMOMARK ROLL, THERMOMARK ROLL X1, THERMOMARK ROLLMASTER 300/600, THERMOMARK X1.2, THERMOMARK S1.1, perforated, mounting type: snapped, snap into flat marker groove, for terminal block width: 6.2 mm, lettering field size: 6.35 x 6.15 mm, Number of individual labels: 16000

## PTTB 4 - Double-level terminal block

3211786

<https://www.phoenixcontact.com/in/products/3211786>



## TMT 6 R CUS - Marker for terminal blocks

0824488

<https://www.phoenixcontact.com/in/products/0824488>



Marker for terminal blocks, can be ordered: by line, white, labeled according to customer specifications, mounting type: snap into universal marker groove, snap into flat marker groove, for terminal block width: 6.2 mm, lettering field size: 6.35 x 6.15 mm

---

## CLIPFIX 35 - End clamp

3022218

<https://www.phoenixcontact.com/in/products/3022218>



Quick mounting end clamp for NS 35/7,5 DIN rail or NS 35/15 DIN rail, with marking option, width: 9.5 mm, color: gray

# PTTB 4 - Double-level terminal block

3211786

<https://www.phoenixcontact.com/in/products/3211786>



## CLIPFIX 35-5 - End clamp

3022276

<https://www.phoenixcontact.com/in/products/3022276>



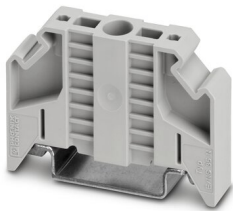
Quick mounting end clamp for NS 35/7,5 DIN rail or NS 35/15 DIN rail, with marking option, with parking option for FBS...5, FBS...6, KSS 5, KSS 6, width: 5.15 mm, color: gray

---

## E/NS 35 N - End clamp

0800886

<https://www.phoenixcontact.com/in/products/0800886>



End clamp, width: 9.5 mm, color: gray

---

Phoenix Contact 2023 © - all rights reserved

<https://www.phoenixcontact.com>

PHOENIX CONTACT (I) Pvt. Ltd.

A-58/2, Okhla Industrial Area, Phase - II, New Delhi-110 020

+91.1275.71420

[info@phoenixcontact.co.in](mailto:info@phoenixcontact.co.in)