

# STTB 2,5 BU - Double-level spring-cage terminal block



3031283

<https://www.phoenixcontact.com/in/products/3031283>

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 spring-cage terminal block, nom. voltage: 500 V, nominal current: 22 A, connection method: Spring-cage connection, Rated cross section: 2.5 mm<sup>2</sup>, cross section: 0.08 mm<sup>2</sup> - 4 mm<sup>2</sup>, mounting type: NS 35/7,5, NS 35/15, color: blue

## Your advantages

- Compact design for maximum space savings
- Tested for railway applications

## Commercial data

Item number	3031283
Packing unit	50 pc
Minimum order quantity	1 pc
Sales key	BE2
Product key	BE2114
Catalog page	Page 212 (C-1-2019)
GTIN	4017918186821
Weight per piece (including packing)	10.63 g
Weight per piece (excluding packing)	10.48 g
Customs tariff number	85369010
Country of origin	IN

# STTB 2,5 BU - Double-level spring-cage terminal block



3031283

<https://www.phoenixcontact.com/in/products/3031283>

## Technical data

### Product properties

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

### Data management status

Article revision	12
------------------	----

### Insulation characteristics

Overvoltage category	III
Degree of pollution	3

### Electrical properties

Rated surge voltage	6 kV
Maximum power dissipation for nominal condition	0.77 W

### Connection data

Number of connections per level	2
Nominal cross section	2.5 mm <sup>2</sup>
Stripping length	8 mm ... 10 mm
Internal cylindrical gage	A3
Connection in acc. with standard	IEC 60947-7-1
Conductor cross section rigid	0.08 mm <sup>2</sup> ... 4 mm <sup>2</sup>
Cross section AWG	28 ... 12 (converted acc. to IEC)
Conductor cross section flexible	0.08 mm <sup>2</sup> ... 2.5 mm <sup>2</sup>
Conductor cross section, flexible [AWG]	28 ... 14 (converted acc. to IEC)
Conductor cross-section flexible (ferrule without plastic sleeve)	0.14 mm <sup>2</sup> ... 2.5 mm <sup>2</sup>
Flexible conductor cross section (ferrule with plastic sleeve)	0.14 mm <sup>2</sup> ... 2.5 mm <sup>2</sup>
2 conductors with the same cross section, flexible, with TWIN ferrule with plastic sleeve	0.5 mm <sup>2</sup>
Nominal current	22 A
Maximum load current	26 A (with 4 mm <sup>2</sup> conductor cross section)
Nominal voltage	500 V
Nominal cross section	2.5 mm <sup>2</sup>

### Ex data

Rated data (ATEX/IECEx)

# STTB 2,5 BU - Double-level spring-cage terminal block



3031283

<https://www.phoenixcontact.com/in/products/3031283>

Identification	Ⓜ II 2 GD Ex eb IIC Gb
Operating temperature range	-60 °C ... 110 °C
Ex-certified accessories	3030459 D-STTB 2,5 3030747 ATP-STTB 4 1204517 SZF 1-0,6X3,5 3022276 CLIPFIX 35-5 3022218 CLIPFIX 35
List of bridges	Plug-in bridge / FBS 2-5 / 3030161 Plug-in bridge / FBS 3-5 / 3030174 Plug-in bridge / FBS 4-5 / 3030187 Plug-in bridge / FBS 5-5 / 3030190 Plug-in bridge / FBS 10-5 / 3030213 Plug-in bridge / FBS 20-5 / 3030226
Bridge data	17 A / 2.5 mm <sup>2</sup>
Ex temperature increase	40 K (21.9 A / 2.5 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 with cover	220 V
- At cut-to-length bridging with partition plate	220 V
Rated insulation voltage	400 V
output	(Permanent)

## Ex level General

Rated current	19.5 A
Maximum load current	23.5 A

## Ex connection data General

Nominal cross section	2.5 mm <sup>2</sup>
Rated cross section AWG	14
Connection capacity rigid	0.08 mm <sup>2</sup> ... 4 mm <sup>2</sup>
Connection capacity AWG	28 ... 12
Connection capacity flexible	0.08 mm <sup>2</sup> ... 2.5 mm <sup>2</sup>
Connection capacity AWG	28 ... 14
output	(Permanent)

## Ex level Level 1

Contact resistance	1.04 mΩ
output	(Permanent)

## Ex level Level 2

Contact resistance	0.83 mΩ
--------------------	---------

## Dimensions

# STTB 2,5 BU - Double-level spring-cage terminal block



3031283

<https://www.phoenixcontact.com/in/products/3031283>

Width	5.2 mm
End cover width	2.2 mm
Height	67.5 mm
Depth on NS 35/7,5	47.5 mm
Depth on NS 35/15	55 mm

## Material specifications

Color	blue
Flammability rating according to UL 94	V0
Insulating material group	I
Insulating material	PA
Static insulating material application in cold	-60 °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
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

Test voltage setpoint	7.3 kV
Result	Test passed

### Temperature-rise test

Requirement temperature-rise test	Increase in temperature $\leq$ 45 K
Result	Test passed
Short-time withstand current 2.5 mm <sup>2</sup>	0.3 kA
	0.3 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
-----------------	-----

## Mechanical tests

### Mechanical strength

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

# STTB 2,5 BU - Double-level spring-cage terminal block



3031283

<https://www.phoenixcontact.com/in/products/3031283>

## Attachment on the carrier

DIN rail/fixing support	NS 32/NS 35
Test force setpoint	1 N
Result	Test passed

## Test for conductor damage and slackening

Rotation speed	10 (+/- 2) rpm
Revolutions	135
Conductor cross section/weight	0.08 mm <sup>2</sup> / 0.1 kg
	2.5 mm <sup>2</sup> / 0.7 kg
	4 mm <sup>2</sup> / 0.9 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):2018-05
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

Specification	DIN EN 50155 (VDE 0115-200):2008-03
Pulse shape	Half-sine
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 ... 110 °C (Operating temperature range incl. self-heating; for max. short-term operating temperature, see RTI Elec.)
Ambient temperature (storage/transport)	-25 °C ... 60 °C (for a short time, not exceeding 24 h, -60 °C to +70 °C)

# STTB 2,5 BU - Double-level spring-cage terminal block



3031283

<https://www.phoenixcontact.com/in/products/3031283>

Ambient temperature (assembly)	-5 °C ... 70 °C
Ambient temperature (actuation)	-5 °C ... 70 °C
Permissible humidity (operation)	20 % ... 90 %
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

# STTB 2,5 BU - Double-level spring-cage terminal block



3031283

<https://www.phoenixcontact.com/in/products/3031283>

## Drawings

Circuit diagram



# STTB 2,5 BU - Double-level spring-cage terminal block




3031283


<https://www.phoenixcontact.com/in/products/3031283>


## Approvals

To download certificates, visit the product detail page: <https://www.phoenixcontact.com/in/products/3031283>

 <b>CSA</b> Approval ID: 13631				
	Nominal voltage $U_N$	Nominal current $I_N$	Cross section AWG	Cross section $\text{mm}^2$
Use group B	300 V	20 A	28 - 12	-
Use group C	300 V	20 A	28 - 12	-

 <b>IECEE CB Scheme</b> Approval ID: DE1-66179				
	Nominal voltage $U_N$	Nominal current $I_N$	Cross section AWG	Cross section $\text{mm}^2$
	500 V	22 A	-	0.2 - 2.5

 <b>KR</b> Approval ID: HMB17372-EL002				
--	--	--	--	--

 <b>NK</b> Approval ID: 09 ME 140				
---	--	--	--	--

 <b>BV</b> Approval ID: 13403/D0 BV				
---	--	--	--	--

 <b>VDE Zeichengenehmigung</b> Approval ID: 40009033				
	Nominal voltage $U_N$	Nominal current $I_N$	Cross section AWG	Cross section $\text{mm}^2$
	500 V	22 A	-	0.2 - 2.5

 <b>cULus Recognized</b> Approval ID: E60425				
--	--	--	--	--

 <b>cULus Recognized</b> Approval ID: E60425				
--	--	--	--	--

<b>DNV</b> Approval ID: TAE00001CS				
---------------------------------------	--	--	--	--





# STTB 2,5 BU - Double-level spring-cage terminal block





3031283


<https://www.phoenixcontact.com/in/products/3031283>

 <b>ATEX</b> Approval ID: KEMA00ATEX2052U				
	Nominal voltage $U_N$	Nominal current $I_N$	Cross section AWG	Cross section $\text{mm}^2$
Only flexible conductors	440 V	19.5 A	-	0.08 - 2.5
Only rigid conductors	440 V	23.5 A	-	0.08 - 4

 <b>EAC Ex</b> Approval ID: RU C-DE.HA91.B.00066				
--	--	--	--	--

 <b>IECEX</b> Approval ID: IECEX KEM 06.0051U				
	Nominal voltage $U_N$	Nominal current $I_N$	Cross section AWG	Cross section $\text{mm}^2$
Only flexible conductors	440 V	19.5 A	-	0.08 - 2.5
Only rigid conductors	440 V	23.5 A	-	0.08 - 4

 <b>CCC</b> Approval ID: 2020322313000621				
---	--	--	--	--

 <b>UKCA-EX</b> Approval ID: DEKRA 21UKEX0300U				
--	--	--	--	--

# STTB 2,5 BU - Double-level spring-cage terminal block



3031283

<https://www.phoenixcontact.com/in/products/3031283>

## Classifications

### ECLASS

ECLASS-11.0	27141120
ECLASS-13.0	27250102

### ETIM

ETIM 9.0	EC000897
----------	----------

### UNSPSC

UNSPSC 21.0	39121400
-------------	----------

# STTB 2,5 BU - Double-level spring-cage terminal block



3031283

<https://www.phoenixcontact.com/in/products/3031283>

## Environmental product compliance

### EU RoHS

Fulfills EU RoHS substance requirements	Yes, No exemptions
---	--------------------

### China RoHS

Environment friendly use period (EFUP)	EFUP-E
	No hazardous substances above the limits

### EU REACH SVHC

REACH candidate substance (CAS No.)	No substance above 0.1 wt%
-------------------------------------	----------------------------

# STTB 2,5 BU - Double-level spring-cage terminal block



3031283

<https://www.phoenixcontact.com/in/products/3031283>

## Accessories

**i** Note: Applying some accessories below might limit this product.

### FBS 2-5 - Plug-in bridge

3030161

<https://www.phoenixcontact.com/in/products/3030161>



Plug-in bridge, pitch: 5.2 mm, number of positions: 2, length: 23 mm, color: red

**i** Max. current carrying capacity: 20 A

---

### FBS 3-5 - Plug-in bridge

3030174

<https://www.phoenixcontact.com/in/products/3030174>



Plug-in bridge, pitch: 5.2 mm, number of positions: 3, length: 23 mm, color: red

**i** Max. current carrying capacity: 20 A

# STTB 2,5 BU - Double-level spring-cage terminal block



3031283

<https://www.phoenixcontact.com/in/products/3031283>


## FBS 4-5 - Plug-in bridge

3030187

<https://www.phoenixcontact.com/in/products/3030187>



Plug-in bridge, pitch: 5.2 mm, number of positions: 4, length: 23 mm, color: red

 Max. current carrying capacity: 20 A

---

## FBS 5-5 - Plug-in bridge

3030190

<https://www.phoenixcontact.com/in/products/3030190>



Plug-in bridge, pitch: 5.2 mm, number of positions: 5, length: 23 mm, color: red

 Max. current carrying capacity: 20 A

---

# STTB 2,5 BU - Double-level spring-cage terminal block



3031283

<https://www.phoenixcontact.com/in/products/3031283>

## FBS 10-5 - Plug-in bridge

3030213

<https://www.phoenixcontact.com/in/products/3030213>



Plug-in bridge, pitch: 5.2 mm, number of positions: 10, length: 23 mm, color: red

 Max. current carrying capacity: 20 A

---


## FBS 20-5 - Plug-in bridge

3030226

<https://www.phoenixcontact.com/in/products/3030226>



Plug-in bridge, pitch: 5.2 mm, number of positions: 20, color: red

 Max. current carrying capacity: 20 A

---

# STTB 2,5 BU - Double-level spring-cage terminal block



3031283

<https://www.phoenixcontact.com/in/products/3031283>


## FBS 50-5 - Plug-in bridge

3038930

<https://www.phoenixcontact.com/in/products/3038930>



Plug-in bridge, pitch: 5.2 mm, number of positions: 50, color: red

 Max. current carrying capacity: 20 A

---

## FBSR 2-5 - Plug-in bridge

3033702

<https://www.phoenixcontact.com/in/products/3033702>



Plug-in bridge, pitch: 5.2 mm, number of positions: 2, color: red

 Max. current carrying capacity: 17.5 A

# STTB 2,5 BU - Double-level spring-cage terminal block



3031283

<https://www.phoenixcontact.com/in/products/3031283>


## FBSR 3-5 - Plug-in bridge

3001591

<https://www.phoenixcontact.com/in/products/3001591>



Plug-in bridge, pitch: 5.2 mm, number of positions: 3, color: red

 Max. current carrying capacity: 17.5 A

---

## FBSR 4-5 - Plug-in bridge

3001592

<https://www.phoenixcontact.com/in/products/3001592>



Plug-in bridge, pitch: 5.2 mm, number of positions: 4, color: red

 Max. current carrying capacity: 17.5 A

---



# STTB 2,5 BU - Double-level spring-cage terminal block



3031283

<https://www.phoenixcontact.com/in/products/3031283>


## FBSR 5-5 - Plug-in bridge

3001593

<https://www.phoenixcontact.com/in/products/3001593>



Plug-in bridge, pitch: 5.2 mm, number of positions: 5, color: red

 Max. current carrying capacity: 17.5 A

---


## FBSR 10-5 - Plug-in bridge

3033710

<https://www.phoenixcontact.com/in/products/3033710>



Plug-in bridge, pitch: 5.2 mm, number of positions: 10, color: red

 Max. current carrying capacity: 17.5 A

---

# STTB 2,5 BU - Double-level spring-cage terminal block



3031283

<https://www.phoenixcontact.com/in/products/3031283>

## FBS 2-5 BU - Plug-in bridge

3036877

<https://www.phoenixcontact.com/in/products/3036877>



Plug-in bridge, pitch: 5.2 mm, number of positions: 2, color: blue

 Max. current carrying capacity: 20 A

---

## FBS 3-5 BU - Plug-in bridge

3036880

<https://www.phoenixcontact.com/in/products/3036880>



Plug-in bridge, pitch: 5.2 mm, number of positions: 3, color: blue

 Max. current carrying capacity: 20 A

---

# STTB 2,5 BU - Double-level spring-cage terminal block



3031283

<https://www.phoenixcontact.com/in/products/3031283>

## FBS 4-5 BU - Plug-in bridge

3036893

<https://www.phoenixcontact.com/in/products/3036893>



Plug-in bridge, pitch: 5.2 mm, number of positions: 4, color: blue

 Max. current carrying capacity: 20 A

---


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

3036903

<https://www.phoenixcontact.com/in/products/3036903>



Plug-in bridge, pitch: 5.2 mm, number of positions: 5, color: blue

 Max. current carrying capacity: 20 A

# STTB 2,5 BU - Double-level spring-cage terminal block



3031283

<https://www.phoenixcontact.com/in/products/3031283>


## FBS 10-5 BU - Plug-in bridge

3036916

<https://www.phoenixcontact.com/in/products/3036916>



Plug-in bridge, pitch: 5.2 mm, number of positions: 10, color: blue

 Max. current carrying capacity: 20 A

---


## FBS 20-5 BU - Plug-in bridge

3036929

<https://www.phoenixcontact.com/in/products/3036929>



Plug-in bridge, pitch: 5.2 mm, number of positions: 20, color: blue

 Max. current carrying capacity: 20 A

---

# STTB 2,5 BU - Double-level spring-cage terminal block



3031283

<https://www.phoenixcontact.com/in/products/3031283>


## FBS 50-5 BU - Plug-in bridge

3032114

<https://www.phoenixcontact.com/in/products/3032114>



Plug-in bridge, pitch: 5.2 mm, number of positions: 50, color: blue

 Max. current carrying capacity: 20 A

---

## D-STTB 2,5 - End cover

3030459

<https://www.phoenixcontact.com/in/products/3030459>

End cover, depth: 39.7 mm, width: 2.2 mm, height: 67.6 mm, color: gray



# STTB 2,5 BU - Double-level spring-cage terminal block



3031283

<https://www.phoenixcontact.com/in/products/3031283>

## ATP-STTB 4 - Partition plate

3030747

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

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



---

## 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

# STTB 2,5 BU - Double-level spring-cage terminal block



3031283

<https://www.phoenixcontact.com/in/products/3031283>

## WST 2,5 - Warning cover

3030941

<https://www.phoenixcontact.com/in/products/3030941>



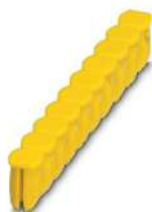
Warning cover, 5-pos., for terminal width: 5.2 mm

---

## CEC 2,5 - Filler plug

3062757

<https://www.phoenixcontact.com/in/products/3062757>



Cover for conductor shaft, 10-pos., for spring cage terminal blocks (ST) and terminal blocks with push-in technology (PT) with a width of 5.2 mm

# STTB 2,5 BU - Double-level spring-cage terminal block



3031283

<https://www.phoenixcontact.com/in/products/3031283>

## P-CO 2-5 R47K - Component connector

3032447

<https://www.phoenixcontact.com/in/products/3032447>



Component connector, with 47 kOhm resistance for wire-break monitoring, pitch: 5.2 mm, depth: 34.8 mm, width: 4.1 mm, height: 8.9 mm, number of positions: 2, color: black

---

## LPO 2,5/E - Pick-off plug

3270516

<https://www.phoenixcontact.com/in/products/3270516>



Pick-off plug, nom. voltage: 800 V, nominal current: 24 A, number of positions: 1, connection method: Push-in connection, Rated cross section: 2.5 mm<sup>2</sup>, cross section: 0.14 mm<sup>2</sup>- 4 mm<sup>2</sup>, color: gray



# STTB 2,5 BU - Double-level spring-cage terminal block



3031283

<https://www.phoenixcontact.com/in/products/3031283>

## LPO 2,5 - Pick-off plug

3270517

<https://www.phoenixcontact.com/in/products/3270517>



Pick-off plug, nom. voltage: 800 V, nominal current: 24 A, number of positions: 1, connection method: Push-in connection, Rated cross section: 2.5 mm<sup>2</sup>, cross section: 0.14 mm<sup>2</sup>- 4 mm<sup>2</sup>, color: gray

---

## LPS-5/E - Service connector

3270520

<https://www.phoenixcontact.com/in/products/3270520>



Service connector, nom. voltage: 800 V, nominal current: 24 A, number of positions: 1, connection method: Push-in connection, Rated cross section: 2.5 mm<sup>2</sup>, cross section: 0.14 mm<sup>2</sup>- 4 mm<sup>2</sup>, color: red

# STTB 2,5 BU - Double-level spring-cage terminal block



3031283

<https://www.phoenixcontact.com/in/products/3031283>

## LPS-5 - Service connector

3270521

<https://www.phoenixcontact.com/in/products/3270521>



Service connector, nom. voltage: 800 V, nominal current: 24 A, number of positions: 1, connection method: Push-in connection, Rated cross section: 2.5 mm<sup>2</sup>, cross section: 0.14 mm<sup>2</sup>- 4 mm<sup>2</sup>, color: red

---

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

0801733

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



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

# STTB 2,5 BU - Double-level spring-cage terminal block



3031283

<https://www.phoenixcontact.com/in/products/3031283>

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

0801681

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



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

---

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

1204119

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



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

# STTB 2,5 BU - Double-level spring-cage terminal block



3031283

<https://www.phoenixcontact.com/in/products/3031283>

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

1204122

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



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

---

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

0801704

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



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

# STTB 2,5 BU - Double-level spring-cage terminal block



3031283

<https://www.phoenixcontact.com/in/products/3031283>

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

1206421

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



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

---

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

1206434

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



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

# STTB 2,5 BU - Double-level spring-cage terminal block



3031283

<https://www.phoenixcontact.com/in/products/3031283>

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

0801762

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



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

---

## 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



# STTB 2,5 BU - Double-level spring-cage terminal block



3031283

<https://www.phoenixcontact.com/in/products/3031283>

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

1201730

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



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

---

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

1201714

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



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

# STTB 2,5 BU - Double-level spring-cage terminal block



3031283

<https://www.phoenixcontact.com/in/products/3031283>

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

0806602

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



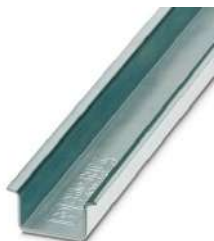
DIN rail perforated, Pack of 25 (50 m), similar to EN 60715, material: Steel, Galvanized, white passivated, Standard profile, color: white

---

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

1204135

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



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



# STTB 2,5 BU - Double-level spring-cage terminal block



3031283

<https://www.phoenixcontact.com/in/products/3031283>

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

# STTB 2,5 BU - Double-level spring-cage terminal block



3031283

<https://www.phoenixcontact.com/in/products/3031283>

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

1206586

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



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

---

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

1201895

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



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

# STTB 2,5 BU - Double-level spring-cage terminal block



3031283

<https://www.phoenixcontact.com/in/products/3031283>

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



# STTB 2,5 BU - Double-level spring-cage terminal block



3031283

<https://www.phoenixcontact.com/in/products/3031283>

## ZBF 5:UNBEDRUCKT - Zack Marker strip, flat

0808642

<https://www.phoenixcontact.com/in/products/0808642>



Zack Marker strip, flat, Strip, white, unlabeled, can be labeled with: PLOTMARK, CMS-P1-PLOTTER, mounting type: snapped, for terminal block width: 5 mm, lettering field size: 5.1 x 5.2 mm, Number of individual labels: 10

---

## ZBF 5 CUS - Zack Marker strip, flat

0825025

<https://www.phoenixcontact.com/in/products/0825025>



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: 5 mm, lettering field size: 5.15 x 5.15 mm, Number of individual labels: 10

# STTB 2,5 BU - Double-level spring-cage terminal block



3031283

<https://www.phoenixcontact.com/in/products/3031283>

## ZBF 5,LGS:FORTL.ZAHLEN - Zack Marker strip, flat

0808671

<https://www.phoenixcontact.com/in/products/0808671>



Zack Marker strip, flat, Strip, white, labeled, printed horizontally: consecutive numbers 1 ... 10, 11 ... 20, etc. up to 491 ... 500, mounting type: snapped, for terminal block width: 5 mm, lettering field size: 5.15 x 5.15 mm, Number of individual labels: 10

---

## ZBF 5,QR:FORTL.ZAHLEN - Zack Marker strip, flat

0808697

<https://www.phoenixcontact.com/in/products/0808697>



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: 5 mm, lettering field size: 5.15 x 5.15 mm, Number of individual labels: 10

# STTB 2,5 BU - Double-level spring-cage terminal block



3031283

<https://www.phoenixcontact.com/in/products/3031283>

## ZBF 5,LGS:GERADE ZAHLEN - Zack Marker strip, flat

0810821

<https://www.phoenixcontact.com/in/products/0810821>



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: 5 mm, lettering field size: 5.15 x 5.15 mm, Number of individual labels: 10

---

## ZBF 5,LGS:UNGERADE ZAHLEN - Zack Marker strip, flat

0810863

<https://www.phoenixcontact.com/in/products/0810863>



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: 5 mm, lettering field size: 5.15 x 5.15 mm, Number of individual labels: 10

# STTB 2,5 BU - Double-level spring-cage terminal block



3031283

<https://www.phoenixcontact.com/in/products/3031283>

## UC-TMF 5 - Marker for terminal blocks

0818153

<https://www.phoenixcontact.com/in/products/0818153>



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: 5.2 mm, lettering field size: 4.6 x 5.1 mm, Number of individual labels: 96

---

## UC-TMF 5 CUS - Marker for terminal blocks

0824638

<https://www.phoenixcontact.com/in/products/0824638>



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: 5.2 mm, lettering field size: 4.6 x 5.1 mm, Number of individual labels: 96

# STTB 2,5 BU - Double-level spring-cage terminal block



3031283

<https://www.phoenixcontact.com/in/products/3031283>

## UCT-TMF 5 - Marker for terminal blocks

0828744

<https://www.phoenixcontact.com/in/products/0828744>



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: 5.2 mm, lettering field size: 4.4 x 4.7 mm, Number of individual labels: 72

---

## UCT-TMF 5 CUS - Marker for terminal blocks

0829658

<https://www.phoenixcontact.com/in/products/0829658>



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: 5.2 mm, lettering field size: 4.4 x 4.7 mm, Number of individual labels: 72



# STTB 2,5 BU - Double-level spring-cage terminal block



3031283

<https://www.phoenixcontact.com/in/products/3031283>

## ISH 2,5/0,2 - Insulating sleeve

3002843

<https://www.phoenixcontact.com/in/products/3002843>



Insulating sleeve, color: white

---

## ISH 2,5/0,5 - Insulating sleeve

3002856

<https://www.phoenixcontact.com/in/products/3002856>



Insulating sleeve, color: gray

# STTB 2,5 BU - Double-level spring-cage terminal block



3031283

<https://www.phoenixcontact.com/in/products/3031283>

## ISH 2,5/1,0 - Insulating sleeve

3002869

<https://www.phoenixcontact.com/in/products/3002869>



Insulating sleeve, color: black

---

## 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

# STTB 2,5 BU - Double-level spring-cage terminal block



3031283

<https://www.phoenixcontact.com/in/products/3031283>

## 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

---

## 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

# STTB 2,5 BU - Double-level spring-cage terminal block



3031283

<https://www.phoenixcontact.com/in/products/3031283>

## 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

---

## 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

# STTB 2,5 BU - Double-level spring-cage terminal block



3031283

<https://www.phoenixcontact.com/in/products/3031283>

## 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

---

## 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

# STTB 2,5 BU - Double-level spring-cage terminal block



3031283

<https://www.phoenixcontact.com/in/products/3031283>

## 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

---

## 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

# STTB 2,5 BU - Double-level spring-cage terminal block



3031283

<https://www.phoenixcontact.com/in/products/3031283>

## 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

---

## PS-5 - Test plug

3030983

<https://www.phoenixcontact.com/in/products/3030983>



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

# STTB 2,5 BU - Double-level spring-cage terminal block



3031283

<https://www.phoenixcontact.com/in/products/3031283>

## DP PS-5 - Spacer plate

3036725

<https://www.phoenixcontact.com/in/products/3036725>



Spacer plate, depth: 29 mm, width: 5.2 mm, height: 22.4 mm, number of positions: 1, color: red

---

## PS-5/2,3MM RD - Test plug

3038723

<https://www.phoenixcontact.com/in/products/3038723>



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



# STTB 2,5 BU - Double-level spring-cage terminal block



3031283

<https://www.phoenixcontact.com/in/products/3031283>

## CLIPFIX 35 - End bracket

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

---

## CLIPFIX 35-5 - End bracket

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

# STTB 2,5 BU - Double-level spring-cage terminal block



3031283

<https://www.phoenixcontact.com/in/products/3031283>

## E/NS 35 N - End bracket

0800886

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

End clamp, width: 9.5 mm, color: gray



---

## E/UK - End bracket

1201442

<https://www.phoenixcontact.com/in/products/1201442>

End bracket, Mounting on a DIN rail NS 32 or NS 35, material: PA, color: gray



# STTB 2,5 BU - Double-level spring-cage terminal block



3031283

<https://www.phoenixcontact.com/in/products/3031283>

## E/UK 1 - End bracket

1201413

<https://www.phoenixcontact.com/in/products/1201413>



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

---

## 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

# STTB 2,5 BU - Double-level spring-cage terminal block



3031283

<https://www.phoenixcontact.com/in/products/3031283>

## 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



---

Phoenix Contact 2024 © - 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)