

# ST 4/ 2P-PE - Spring cage ground terminal block



3042748

<https://www.phoenixcontact.com/gb/products/3042748>

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Spring cage ground terminal block, number of connections: 2, connection method: Plug-in connection, 1st level connection left, cross section:  $0.08 \text{ mm}^2 - 6 \text{ mm}^2$ , mounting type: NS 35/7,5, NS 35/15, color: green-yellow

## Your advantages

- Same shape and pitch as the PIN/PIN versions of the COMBI series
- Contact is made free from mechanical and electrical errors by simply snapping onto the DIN rail
- ST ...-PE meet all the requirements of standard IEC 60947-7-2
- Tested for railway applications

## Commercial data

Item number	3042748
Packing unit	50 pc
Minimum order quantity	1 pc
Sales key	BE2142
Product key	BE2142
Catalog page	Page 325 (C-1-2019)
GTIN	4046356055314
Weight per piece (including packing)	10.3 g
Weight per piece (excluding packing)	10.3 g
Customs tariff number	85369010
Country of origin	PL

# ST 4/ 2P-PE - Spring cage ground terminal block

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## Technical data

### Product properties

Product type	Ground terminal block
Area of application	Railway industry
	Machine building
	Plant engineering
Number of connections	2
Number of rows	1

### 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

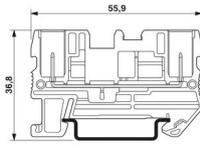
### Connection data

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

### 1st level connection left

Note	Please observe the current carrying capacity of the DIN rails.
Connection in acc. with standard	IEC 61984
Conductor cross section rigid	0.08 mm <sup>2</sup> ... 6 mm <sup>2</sup>
Cross section AWG	28 ... 10 (converted acc. to IEC)
Conductor cross section flexible	0.08 mm <sup>2</sup> ... 4 mm <sup>2</sup>
Conductor cross section, flexible [AWG]	28 ... 12 (converted acc. to IEC)
Conductor cross-section flexible (ferrule without plastic sleeve)	0.14 mm <sup>2</sup> ... 4 mm <sup>2</sup>
Flexible conductor cross section (ferrule with plastic sleeve)	0.14 mm <sup>2</sup> ... 4 mm <sup>2</sup>

### Dimensions

Dimensional drawing	
Width	6.2 mm
End cover width	2.2 mm
Height	55.9 mm
Depth on NS 35/7,5	36.5 mm
Depth on NS 35/15	44 mm

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## Material specifications

Color	green-yellow
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

## Mechanical properties

### Mechanical data

Open side panel	Yes
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## Environmental and real-life conditions

### Ambient conditions

Ambient temperature (operation)	-60 °C (max. operating temperature see derating curve)
Ambient temperature (storage/transport)	-25 °C ... 60 °C ( )
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 61984
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## Mounting

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

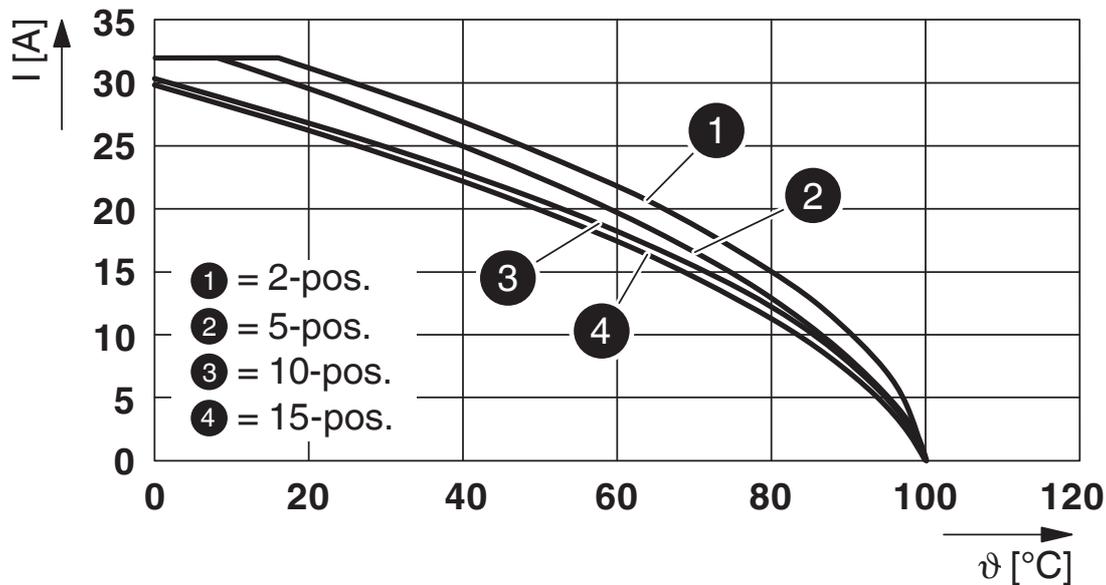
# ST 4/ 2P-PE - Spring cage ground terminal block

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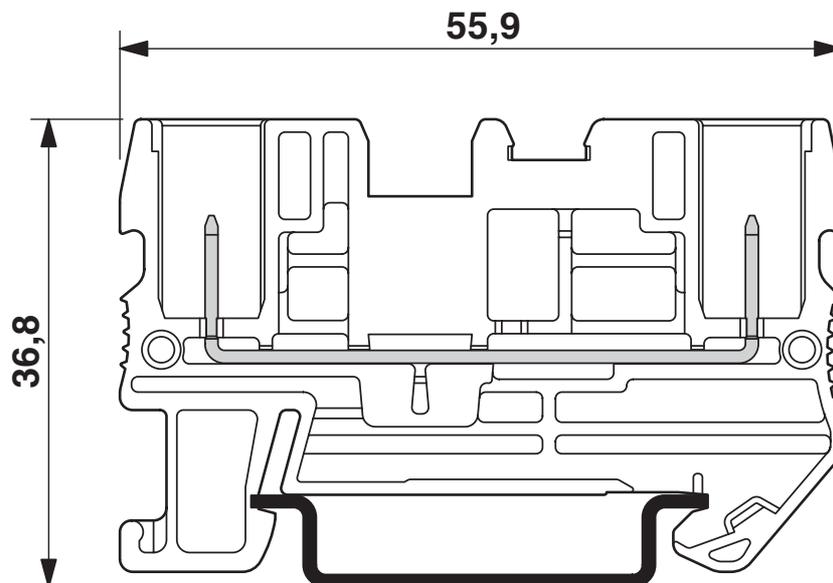
## Drawings

Diagram



Derating curve for spring-cage terminals ST 4/1P.. and ST 4/2P.. with all plug versions SP 4/... . The derating curves are determined by multiplying the values of the base curves by the factor 0.8.

Dimensional drawing



The figure shows the terminal with the plug version SP 4/...

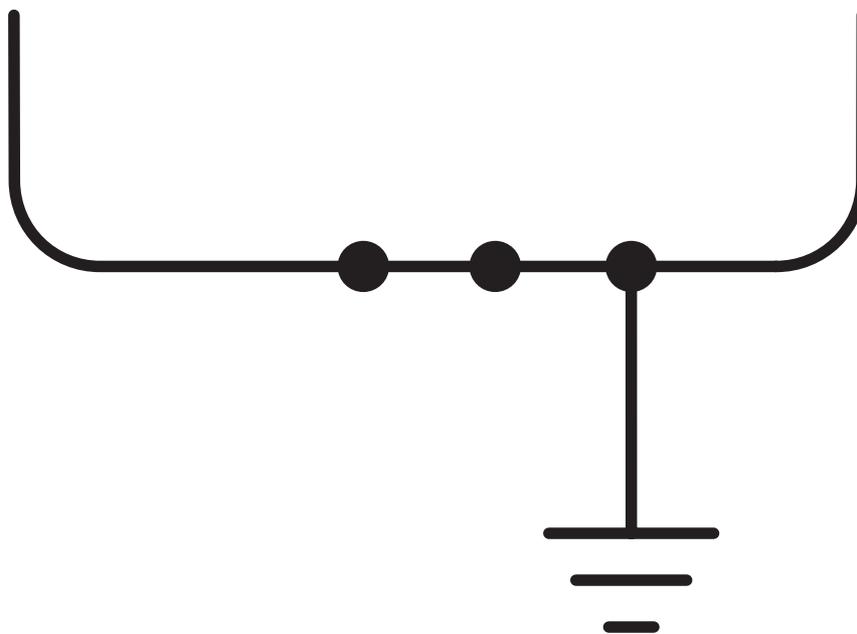
# ST 4/ 2P-PE - Spring cage ground terminal block



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Circuit diagram



# ST 4/ 2P-PE - Spring cage ground terminal block



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## Approvals

To download certificates, visit the product detail page: <https://www.phoenixcontact.com/gb/products/3042748>



### IECEE CB Scheme

Approval ID: DE1-62736/B1/B2



### EAC

Approval ID: RU C-DE.BL08.B.00644



### VDE Zeichengenehmigung

Approval ID: 40019518

	Nominal voltage $U_N$	Nominal current $I_N$	Cross section AWG	Cross section $\text{mm}^2$
	800 V	-	-	-

# ST 4/ 2P-PE - Spring cage ground terminal block



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## Classifications

### ECLASS

ECLASS-11.0	27141141
ECLASS-13.0	27250117

### ETIM

ETIM 9.0	EC000901
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### UNSPSC

UNSPSC 21.0	39121400
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# ST 4/ 2P-PE - Spring cage ground terminal block



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## Environmental product compliance

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

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## Accessories

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

3030336

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



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

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

3030242

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



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

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## FBS 4-6 - Plug-in bridge

3030255

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



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

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## FBS 5-6 - Plug-in bridge

3030349

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



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

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## FBS 6-6 - Plug-in bridge

1008238

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



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

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## FBS 10-6 - Plug-in bridge

3030271

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



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

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## FBS 20-6 - Plug-in bridge

3030365

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



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

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## FBSR 2-6 - Plug-in bridge

3033715

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



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

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<https://www.phoenixcontact.com/gb/products/3042748>



## FBSR 3-6 - Plug-in bridge

3001594

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



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

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## FBSR 4-6 - Plug-in bridge

3001595

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



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

# ST 4/ 2P-PE - Spring cage ground terminal block

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## FBSR 5-6 - Plug-in bridge

3001596

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



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

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## FBSR 10-6 - Plug-in bridge

3033716

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



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

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<https://www.phoenixcontact.com/gb/products/3042748>

## FBSRH 2-6 - Short-circuit connector

3033812

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



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

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

3036932

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



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

# ST 4/ 2P-PE - Spring cage ground terminal block

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<https://www.phoenixcontact.com/gb/products/3042748>

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

3036945

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



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

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

3036958

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



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

# ST 4/ 2P-PE - Spring cage ground terminal block

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

3036961

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



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

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

3032198

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



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

# ST 4/ 2P-PE - Spring cage ground terminal block

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<https://www.phoenixcontact.com/gb/products/3042748>



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

3032208

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



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

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

3032211

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



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

# ST 4/ 2P-PE - Spring cage ground terminal block



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<https://www.phoenixcontact.com/gb/products/3042748>

## ATP-ST 4 - Partition plate

3030721

<https://www.phoenixcontact.com/gb/products/3030721>

Partition plate, depth: 39 mm, width: 2 mm, height: 59.8 mm, color: gray



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## D-ST 4 - End cover

3030420

<https://www.phoenixcontact.com/gb/products/3030420>

End cover, depth: 29 mm, width: 2.2 mm, height: 55.9 mm, color: gray



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<https://www.phoenixcontact.com/gb/products/3042748>

## PC - Coding star

3040588

<https://www.phoenixcontact.com/gb/products/3040588>



Coding star, 4-section, depth: 6 mm, width: 3 mm, height: 3 mm, color: red

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## CP 4/2 - Connector housing

1066559

<https://www.phoenixcontact.com/gb/products/1066559>



Connector housing, nom. voltage: 800 V, nominal current: 10 A, connection method: Crimp connection, pitch: 6.2 mm, depth: 32.4 mm, width: 11.3 mm, height: 14.95 mm, number of positions: 2, color: gray, mounting type: Plug-in mounting

# ST 4/ 2P-PE - Spring cage ground terminal block

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<https://www.phoenixcontact.com/gb/products/3042748>

## CP 4/3 - Connector housing

1066560

<https://www.phoenixcontact.com/gb/products/1066560>



Connector housing, nom. voltage: 800 V, nominal current: 10 A, connection method: Crimp connection, pitch: 6.2 mm, depth: 32.4 mm, width: 17.5 mm, height: 14.95 mm, number of positions: 3, color: gray, mounting type: Plug-in mounting

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## CP 4/4 - Connector housing

1066561

<https://www.phoenixcontact.com/gb/products/1066561>



Connector housing, nom. voltage: 800 V, nominal current: 10 A, connection method: Crimp connection, pitch: 6.2 mm, depth: 32.4 mm, width: 23.5 mm, height: 14.95 mm, number of positions: 4, color: gray, mounting type: Plug-in mounting

# ST 4/ 2P-PE - Spring cage ground terminal block

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## CP 4/5 - Connector housing

1066562

<https://www.phoenixcontact.com/gb/products/1066562>



Connector housing, nom. voltage: 800 V, nominal current: 10 A, connection method: Crimp connection, pitch: 6.2 mm, depth: 32.4 mm, width: 29.8 mm, height: 14.95 mm, number of positions: 5, color: gray, mounting type: Plug-in mounting

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## CP 4/6 - Connector housing

1066563

<https://www.phoenixcontact.com/gb/products/1066563>



Connector housing, nom. voltage: 800 V, nominal current: 10 A, connection method: Crimp connection, pitch: 6.2 mm, depth: 32.4 mm, width: 35.9 mm, height: 14.95 mm, number of positions: 6, color: gray, mounting type: Plug-in mounting

# ST 4/ 2P-PE - Spring cage ground terminal block

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<https://www.phoenixcontact.com/gb/products/3042748>

## CP 4/8 - Connector housing

1066564

<https://www.phoenixcontact.com/gb/products/1066564>



Connector housing, nom. voltage: 800 V, nominal current: 10 A, connection method: Crimp connection, pitch: 6.2 mm, depth: 32.4 mm, width: 48.2 mm, height: 14.95 mm, number of positions: 8, color: gray, mounting type: Plug-in mounting

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## CP 4/10 - Connector housing

1066565

<https://www.phoenixcontact.com/gb/products/1066565>



Connector housing, nom. voltage: 800 V, nominal current: 10 A, connection method: Crimp connection, pitch: 6.2 mm, depth: 32.4 mm, width: 60.5 mm, height: 14.95 mm, number of positions: 10, color: gray, mounting type: Plug-in mounting

## ST 4/ 2P-PE - Spring cage ground terminal block

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

0801733

<https://www.phoenixcontact.com/gb/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

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

0801681

<https://www.phoenixcontact.com/gb/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

## ST 4/ 2P-PE - Spring cage ground terminal block

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

1204119

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



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

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

1204122

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



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

## ST 4/ 2P-PE - Spring cage ground terminal block

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

0801704

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



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

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

1206421

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



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

## ST 4/ 2P-PE - Spring cage ground terminal block

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<https://www.phoenixcontact.com/gb/products/3042748>



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

1206434

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



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

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

0801762

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



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

# ST 4/ 2P-PE - Spring cage ground terminal block

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<https://www.phoenixcontact.com/gb/products/3042748>



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

1206560

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

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



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## ZB 6:UNBEDRUCKT - Zack marker strip

1051003

<https://www.phoenixcontact.com/gb/products/1051003>



Zack marker strip, Strip, white, unlabeled, can be labeled with: PLOTMARK, CMS-P1-PLOTTER, mounting type: snapped, for terminal block width: 6.2 mm, lettering field size: 6.15 x 10.5 mm, Number of individual labels: 10

# ST 4/ 2P-PE - Spring cage ground terminal block

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<https://www.phoenixcontact.com/gb/products/3042748>

## ZB 6 CUS - Zack marker strip

0824992

<https://www.phoenixcontact.com/gb/products/0824992>



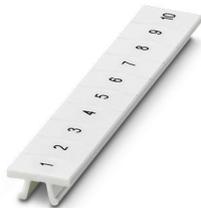
Zack marker strip, can be ordered: Strip, white, labeled according to customer specifications, mounting type: snap into tall marker groove, for terminal block width: 6.2 mm, lettering field size: 6.15 x 10.5 mm, Number of individual labels: 10

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## ZB 6,LGS:FORTL.ZAHLEN - Zack marker strip

1051016

<https://www.phoenixcontact.com/gb/products/1051016>



Zack marker strip, Strip, white, labeled, can be labeled with: CMS-P1-PLOTTER, printed horizontally: consecutive numbers 1 ... 10, 11 ... 20, etc. up to 491 ... 500, mounting type: snapped, for terminal block width: 6.2 mm, lettering field size: 6.15 x 10.5 mm, Number of individual labels: 10

# ST 4/ 2P-PE - Spring cage ground terminal block

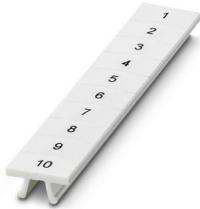
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## ZB 6,QR:FORTL.ZAHLEN - Zack marker strip

1051029

<https://www.phoenixcontact.com/gb/products/1051029>



Zack marker strip, Strip, white, labeled, can be labeled with: CMS-P1-PLOTTER, Printed vertically: consecutive numbers 1 ... 10, 11 ... 20, etc. up to 491 ... 500, mounting type: snapped, for terminal block width: 6.2 mm, lettering field size: 6.15 x 10.5 mm, Number of individual labels: 10

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## ZB 6,LGS:GLEICHE ZAHLEN - Zack marker strip

1051032

<https://www.phoenixcontact.com/gb/products/1051032>



Zack marker strip, Strip, white, labeled, can be labeled with: CMS-P1-PLOTTER, printed horizontally: Identical numbers 1 or 2, etc. up to 100, mounting type: snapped, for terminal block width: 6.2 mm, lettering field size: 6.15 x 10.5 mm, Number of individual labels: 10

# ST 4/ 2P-PE - Spring cage ground terminal block

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## ZB 6,LGS:L1-N,PE - Marker for terminal blocks

1051414

<https://www.phoenixcontact.com/gb/products/1051414>



Marker for terminal blocks, Strip, white, labeled, can be labeled with: CMS-P1-PLOTTER, horizontal: L1, L2, L3, N, PE, L1, L2, L3, N, PE, mounting type: snapped, for terminal block width: 6.2 mm, lettering field size: 6.15 x 10.5 mm, Number of individual labels: 10

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## ZB 6,LGS:U-N - Marker for terminal blocks

1051430

<https://www.phoenixcontact.com/gb/products/1051430>



Marker for terminal blocks, Strip, white, labeled, can be labeled with: CMS-P1-PLOTTER, printed horizontally: U, V, W, N, GND, U, V, W, N, GND, mounting type: snapped, for terminal block width: 6.2 mm, lettering field size: 6.15 x 10.5 mm, Number of individual labels: 10

# ST 4/ 2P-PE - Spring cage ground terminal block



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## UC-TM 6 - Marker for terminal blocks

0818085

<https://www.phoenixcontact.com/gb/products/0818085>



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 10.5 mm, Number of individual labels: 80

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

0824589

<https://www.phoenixcontact.com/gb/products/0824589>



Marker for terminal blocks, can be ordered: by sheet, white, labeled according to customer specifications, mounting type: snap into tall marker groove, for terminal block width: 6.2 mm, lettering field size: 5.6 x 10.5 mm, Number of individual labels: 80

# ST 4/ 2P-PE - Spring cage ground terminal block



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<https://www.phoenixcontact.com/gb/products/3042748>

## UCT-TM 6 - Marker for terminal blocks

0828736

<https://www.phoenixcontact.com/gb/products/0828736>



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: 5.6 x 10.5 mm, Number of individual labels: 60

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

0829602

<https://www.phoenixcontact.com/gb/products/0829602>



Marker for terminal blocks, can be ordered: by sheet, white, labeled according to customer specifications, mounting type: snap into tall marker groove, for terminal block width: 6.2 mm, lettering field size: 5.6 x 10.5 mm, Number of individual labels: 60

# ST 4/ 2P-PE - Spring cage ground terminal block



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

0808710

<https://www.phoenixcontact.com/gb/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

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## ZBF 6 CUS - Zack Marker strip, flat

0825027

<https://www.phoenixcontact.com/gb/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

# ST 4/ 2P-PE - Spring cage ground terminal block

3042748

<https://www.phoenixcontact.com/gb/products/3042748>



## UC-TMF 6 - Marker for terminal blocks

0818140

<https://www.phoenixcontact.com/gb/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

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

0824646

<https://www.phoenixcontact.com/gb/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

# ST 4/ 2P-PE - Spring cage ground terminal block



3042748

<https://www.phoenixcontact.com/gb/products/3042748>

## UCT-TMF 6 - Marker for terminal blocks

0828746

<https://www.phoenixcontact.com/gb/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

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

0829665

<https://www.phoenixcontact.com/gb/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

# ST 4/ 2P-PE - Spring cage ground terminal block

3042748

<https://www.phoenixcontact.com/gb/products/3042748>

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

0808749

<https://www.phoenixcontact.com/gb/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

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

0808765

<https://www.phoenixcontact.com/gb/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

# ST 4/ 2P-PE - Spring cage ground terminal block

3042748

<https://www.phoenixcontact.com/gb/products/3042748>

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

0810834

<https://www.phoenixcontact.com/gb/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

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

0810876

<https://www.phoenixcontact.com/gb/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

# ST 4/ 2P-PE - Spring cage ground terminal block

3042748

<https://www.phoenixcontact.com/gb/products/3042748>



## MPS-MT - Test plug

0201744

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



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

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## MPS-IH WH - Insulating sleeve

0201663

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

Insulating sleeve, color: white



# ST 4/ 2P-PE - Spring cage ground terminal block



3042748

<https://www.phoenixcontact.com/gb/products/3042748>

## MPS-IH RD - Insulating sleeve

0201676

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

Insulating sleeve, color: red



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## MPS-IH BU - Insulating sleeve

0201689

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

Insulating sleeve, color: blue



# ST 4/ 2P-PE - Spring cage ground terminal block



3042748

<https://www.phoenixcontact.com/gb/products/3042748>

## MPS-IH YE - Insulating sleeve

0201692

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

Insulating sleeve, color: yellow



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## MPS-IH GN - Insulating sleeve

0201702

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

Insulating sleeve, color: green



# ST 4/ 2P-PE - Spring cage ground terminal block

3042748

<https://www.phoenixcontact.com/gb/products/3042748>



## MPS-IH GY - Insulating sleeve

0201728

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

Insulating sleeve, color: gray



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## MPS-IH BK - Insulating sleeve

0201731

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

Insulating sleeve, color: black



# ST 4/ 2P-PE - Spring cage ground terminal block

3042748

<https://www.phoenixcontact.com/gb/products/3042748>



## ISH 4/0,5 - Insulating sleeve

3002885

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



Insulating sleeve, color: gray

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## ISH 4/1,0 - Insulating sleeve

3002898

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



Insulating sleeve, color: black

# ST 4/ 2P-PE - Spring cage ground terminal block



3042748

<https://www.phoenixcontact.com/gb/products/3042748>

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

3035975

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



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

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

3035974

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



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

# ST 4/ 2P-PE - Spring cage ground terminal block



3042748

<https://www.phoenixcontact.com/gb/products/3042748>

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

3035977

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



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

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

3035976

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



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

# ST 4/ 2P-PE - Spring cage ground terminal block



3042748

<https://www.phoenixcontact.com/gb/products/3042748>

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

3035978

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



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

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

3035980

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



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

# ST 4/ 2P-PE - Spring cage ground terminal block



3042748

<https://www.phoenixcontact.com/gb/products/3042748>

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

3035982

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



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

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

3035979

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



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

# ST 4/ 2P-PE - Spring cage ground terminal block



3042748

<https://www.phoenixcontact.com/gb/products/3042748>

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

3035981

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



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

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

3035983

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



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

# ST 4/ 2P-PE - Spring cage ground terminal block

3042748

<https://www.phoenixcontact.com/gb/products/3042748>



## PS-6 - Test plug

3030996

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



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

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

3038736

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



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

# ST 4/ 2P-PE - Spring cage ground terminal block

3042748

<https://www.phoenixcontact.com/gb/products/3042748>



## E/AL-NS 35 - End bracket

1201662

<https://www.phoenixcontact.com/gb/products/1201662>



End clamp, for end support of UKH 50 to UKH 240, is pushed onto DIN rail NS 35 and fixed with 2 screws, width: 10 mm, color: aluminum

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## B-STIFT - Marker pen

1051993

<https://www.phoenixcontact.com/gb/products/1051993>



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

## ST 4/ 2P-PE - Spring cage ground terminal block

3042748

<https://www.phoenixcontact.com/gb/products/3042748>



### X-PEN 0,35 - Marker pen

0811228

<https://www.phoenixcontact.com/gb/products/0811228>



Marker pen without ink cartridge, for manual labeling of markers, labeling extremely wipe-proof, line thickness 0.35 mm

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### ST-BW - Actuation tool

1207608

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



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

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