

QTTCB 1,5/ 2P-PV - Double-level terminal block



3206377

<https://www.phoenixcontact.com/us/products/3206377>

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Double-level terminal block, Current and voltage are determined by the plug used., with equipotential bonder, nom. voltage: 500 V, nominal current: 17.5 A, connection method: Fast/plug-in connection, Rated cross section: 1.5 mm², cross section: 0.25 mm² - 1.5 mm², mounting type: NS 35/7,5, NS 35/15, color: gray

Your advantages

- Ground terminal blocks of the same shape are available
- Tested for railway applications

Commercial data

Item number	3206377
Packing unit	50 pc
Minimum order quantity	50 pc
Sales key	BE03
Product key	BE3141
Catalog page	Page 287 (C-1-2019)
GTIN	4017918976002
Weight per piece (including packing)	13.382 g
Weight per piece (excluding packing)	13.3 g
Customs tariff number	85369010
Country of origin	PL

QTTCB 1,5/ 2P-PV - Double-level terminal block



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Technical data

Notes

General	Current and voltage are determined by the plug used.
General	
Note	In plugged-in condition, the most unfavorable paths of the entire plug-in connection are decisive. When reconnecting the conductor, you must make sure that the section of the conductor already used for contacting is cut off again.

Product properties

Product type	Plug-in terminal block
Area of application	Railway industry
	Machine building
	Plant engineering
Number of connections	4
Number of rows	2
Potentials	1
Insulation characteristics	
Overvoltage category	III
Degree of pollution	3

Electrical properties

Rated surge voltage	6 kV
Maximum power dissipation for nominal condition	0.56 W

Connection data

Number of connections per level	2
Nominal cross section	1.5 mm ²
Material wire insulation	PVC / PE
Internal cylindrical gage	A3
Connection in acc. with standard	IEC 61984
Conductor cross section rigid	0.25 mm ² ... 1.5 mm ²
Cross section AWG	24 ... 16 (converted acc. to IEC)
Conductor cross section flexible	0.25 mm ² ... 1.5 mm ²
Conductor cross section, flexible [AWG]	24 ... 16 (converted acc. to IEC)
Cross section, sensor conductors	0.25 mm ² ... 0.34 mm ²
Nominal current	17.5 A
Maximum load current	17.5 A (with 1.5 mm ² conductor cross section)
Nominal voltage	500 V
Nominal cross section	1.5 mm ²

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Dimensions

Width	5.2 mm
End cover width	2.2 mm
Height	87.8 mm
Depth on NS 35/7,5	49.9 mm
Depth on NS 35/15	57.4 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)	125 °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

Test voltage setpoint	7.3 kV
Result	Test passed
Short-time withstand current 1.5 mm ²	0.18 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
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Mechanical tests

Attachment on the carrier

DIN rail/fixing support	NS 35
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Result	Test passed
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Environmental and real-life conditions

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 1, class B, body mounted
Frequency	$f_1 = 5 \text{ Hz}$ to $f_2 = 150 \text{ Hz}$
ASD level	$0.964 \text{ (m/s}^2\text{)}^2\text{/Hz}$
Acceleration	0.58g
Test duration per axis	5 h
Test directions	X-, Y- and Z-axis
Result	Test passed

Shocks

Specification	DIN EN 50155 (VDE 0115-200):2018-05
Pulse shape	Half-sine
Acceleration	5g
Shock duration	30 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 (max. operating temperature see derating curve)
Ambient temperature (storage/transport)	-25 °C ... 60 °C (for a short time, no longer than 24 h, -60°C to +70°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

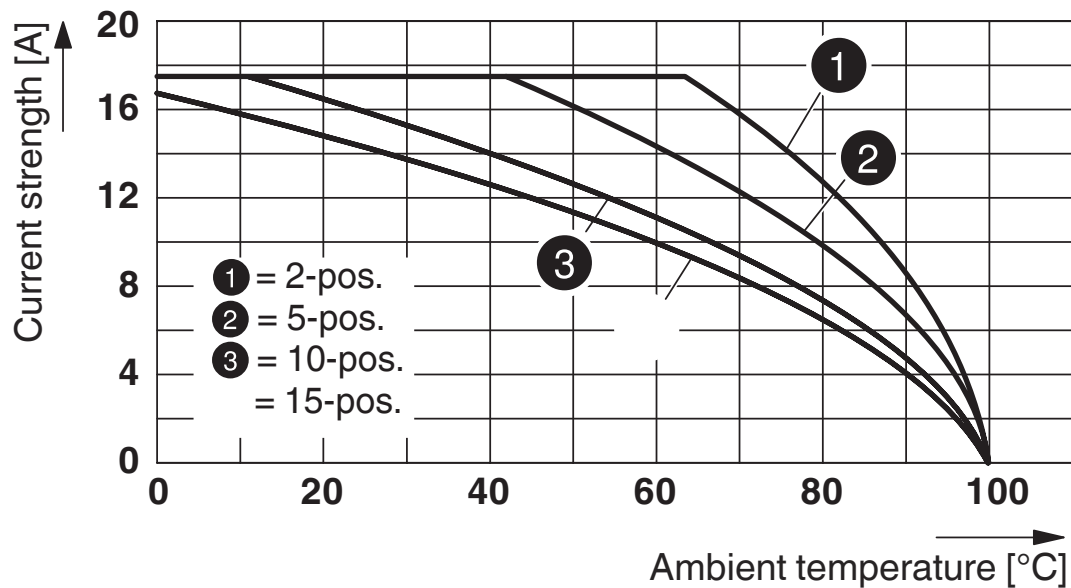
Connection in acc. with standard	IEC 61984
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Mounting

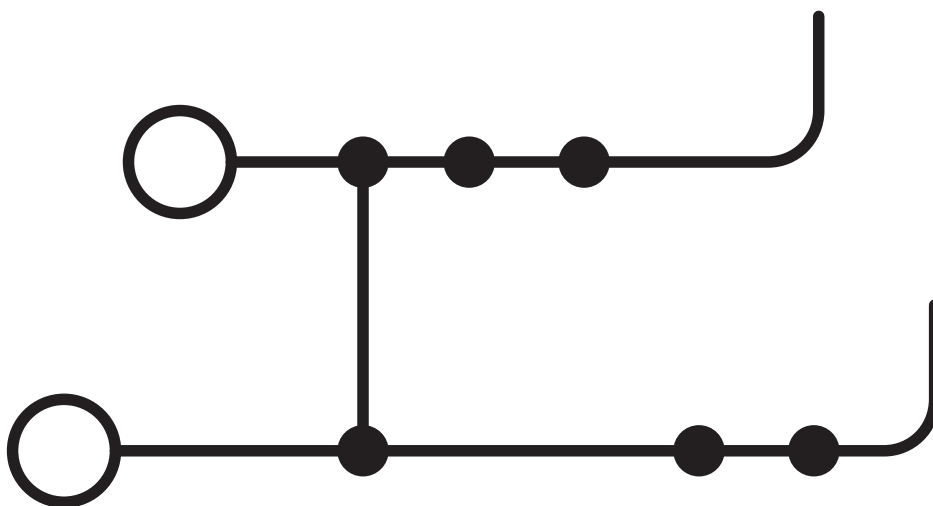
Mounting type	NS 35/7,5
	NS 35/15

Drawings

Diagram



Circuit diagram



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Approvals

To download certificates, visit the product detail page: <https://www.phoenixcontact.com/us/products/3206377>

**EAC**
Approval ID: RU C-DE.BL08.B.00539

**DNV GL**
Approval ID: TAE00003J6

 cULus Recognized Approval ID: E60425				
	Nominal voltage U_N	Nominal current I_N	Cross section AWG	Cross section mm^2
Use group B				
	300 V	10 A	24 - 16	-
Use group C				
	300 V	10 A	24 - 16	-
Use group D				
	600 V	5 A	24 - 16	-

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Classifications

ECLASS

ECLASS-11.0	27141120
ECLASS-13.0	27250117

ETIM

ETIM 9.0	EC000897
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UNSPSC

UNSPSC 21.0	39121400
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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%

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Accessories

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

FBS 2-5 - Plug-in bridge

3030161

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



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

i Max. current carrying capacity: 24 A

FBS 3-5 - Plug-in bridge

3030174

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



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

i Max. current carrying capacity: 24 A

QTTCB 1,5/ 2P-PV - Double-level terminal block



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FBS 4-5 - Plug-in bridge

3030187

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



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

 Max. current carrying capacity: 24 A

FBS 5-5 - Plug-in bridge

3030190

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



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

 Max. current carrying capacity: 24 A

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FBS 10-5 - Plug-in bridge

3030213

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



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

 Max. current carrying capacity: 24 A

FBS 20-5 - Plug-in bridge

3030226

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



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

 Max. current carrying capacity: 24 A

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FBS 50-5 - Plug-in bridge

3038930

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



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

 Max. current carrying capacity: 24 A

FBSR 2-5 - Plug-in bridge

3033702

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



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

 Max. current carrying capacity: 17.5 A

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FBSR 3-5 - Plug-in bridge

3001591

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



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

 Max. current carrying capacity: 17.5 A

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FBSR 5-5 - Plug-in bridge

3001593

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



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

 Max. current carrying capacity: 17.5 A

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FBS 2-5 BU - Plug-in bridge

3036877

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



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

 Max. current carrying capacity: 24 A

FBS 3-5 BU - Plug-in bridge

3036880

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



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

 Max. current carrying capacity: 24 A

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FBS 4-5 BU - Plug-in bridge

3036893

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



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

 Max. current carrying capacity: 24 A

FBS 5-5 BU - Plug-in bridge

3036903

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



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

 Max. current carrying capacity: 24 A

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FBS 10-5 BU - Plug-in bridge

3036916

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



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

 Max. current carrying capacity: 24 A

FBS 20-5 BU - Plug-in bridge

3036929

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



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

 Max. current carrying capacity: 24 A

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FBS 50-5 BU - Plug-in bridge

3032114

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



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

 Max. current carrying capacity: 24 A

D-QTTCB 1,5/2P - End cover

3206306

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End cover, depth: 49.9 mm, width: 2.2 mm, height: 87.8 mm, color: gray



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PS-4/E - Test plug

3036709

<https://www.phoenixcontact.com/us/products/3036709>



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

ATP-QTTCB - Partition plate

3206238

<https://www.phoenixcontact.com/us/products/3206238>



Partition plate, depth: 54 mm, width: 2 mm, height: 102 mm, color: gray

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PC - Coding star

3040588

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



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

P-CO 2-5 R47K - Component connector

3032447

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

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LPO 2,5/E - Pick-off plug

3270516

<https://www.phoenixcontact.com/us/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 mm², cross section: 0.14 mm²- 4 mm², color: gray

LPO 2,5 - Pick-off plug

3270517

<https://www.phoenixcontact.com/us/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 mm², cross section: 0.14 mm²- 4 mm², color: gray

QTTCB 1,5/ 2P-PV - Double-level terminal block



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LPS-5/E - Service connector

3270520

<https://www.phoenixcontact.com/us/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 mm², cross section: 0.14 mm²- 4 mm², color: red

LPS-5 - Service connector

3270521

<https://www.phoenixcontact.com/us/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 mm², cross section: 0.14 mm²- 4 mm², color: red

QTTCB 1,5/ 2P-PV - Double-level terminal block



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

0801733

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

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

0801681

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

QTTCB 1,5/ 2P-PV - Double-level terminal block

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

1204119

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



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

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

1204122

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



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

QTTCB 1,5/ 2P-PV - Double-level terminal block

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

0801704

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



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

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

1206421

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



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

QTTCB 1,5/ 2P-PV - Double-level terminal block

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

1206434

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



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

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

0801762

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



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

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NS 35/ 7,5 CAP - End cap

1206560

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

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



ZBF 5:UNBEDRUCKT - Zack Marker strip, flat

0808642

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

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ZBF 5 CUS - Zack Marker strip, flat

0825025

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

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

0808671

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

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

0808697

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

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

0810821

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

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

0810863

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

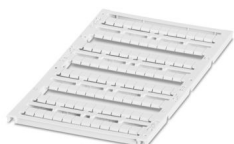


Zack Marker strip, flat, Strip, white, labeled, printed horizontally: Odd numbers 1 - 19, 21 - 39, etc. up to 81 - 99, mounting type: snapped, for terminal block width: 5 mm, lettering field size: 5.15 x 5.15 mm, Number of individual labels: 10

UC-TMF 5 - Marker for terminal blocks

0818153

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

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UC-TMF 5 CUS - Marker for terminal blocks

0824638

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

UCT-TMF 5 - Marker for terminal blocks

0828744

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

QTTCB 1,5/ 2P-PV - Double-level terminal block

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UCT-TMF 5 CUS - Marker for terminal blocks

0829658

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

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

3035975

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



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

QTTCB 1,5/ 2P-PV - Double-level terminal block



3206377

<https://www.phoenixcontact.com/us/products/3206377>

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

3035980

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



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

QTTCB 1,5/ 2P-PV - Double-level terminal block



3206377

<https://www.phoenixcontact.com/us/products/3206377>

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

3035979

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



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

QTTCB 1,5/ 2P-PV - Double-level terminal block

3206377

<https://www.phoenixcontact.com/us/products/3206377>



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

3035983

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



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

QTTCB 1,5/ 2P-PV - Double-level terminal block



3206377

<https://www.phoenixcontact.com/us/products/3206377>

DP PS-5 - Spacer plate

3036725

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



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

QTTCB 1,5/ 2P-PV - Double-level terminal block



3206377

<https://www.phoenixcontact.com/us/products/3206377>

E/AL-NS 35 - End bracket

1201662

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

SP 2,5/ 1 - Plug

3040258

<https://www.phoenixcontact.com/us/products/3040258>



Plug, nom. voltage: 500 V, nominal current: 24 A, number of positions: 1, connection method: Spring-cage connection, Rated cross section: 2.5 mm², cross section: 0.08 mm² - 4 mm², color: gray

QTTCB 1,5/ 2P-PV - Double-level terminal block



3206377

<https://www.phoenixcontact.com/us/products/3206377>

SP 2,5/ 2 - Plug

3040261

<https://www.phoenixcontact.com/us/products/3040261>



Plug, nom. voltage: 500 V, nominal current: 24 A, number of positions: 2, connection method: Spring-cage connection, Rated cross section: 2.5 mm², cross section: 0.08 mm²- 4 mm², color: gray

SP 2,5/ 3 - Plug

3040274

<https://www.phoenixcontact.com/us/products/3040274>



Plug, nom. voltage: 500 V, nominal current: 24 A, number of positions: 3, connection method: Spring-cage connection, Rated cross section: 2.5 mm², cross section: 0.08 mm²- 4 mm², color: gray

QTTCB 1,5/ 2P-PV - Double-level terminal block



3206377

<https://www.phoenixcontact.com/us/products/3206377>

SP 2,5/ 4 - Plug

3040287

<https://www.phoenixcontact.com/us/products/3040287>



Plug, nom. voltage: 500 V, nominal current: 24 A, number of positions: 4, connection method: Spring-cage connection, Rated cross section: 2.5 mm², cross section: 0.08 mm²- 4 mm², color: gray

SP 2,5/ 5 - Plug

3040290

<https://www.phoenixcontact.com/us/products/3040290>



Plug, nom. voltage: 500 V, nominal current: 24 A, number of positions: 5, connection method: Spring-cage connection, Rated cross section: 2.5 mm², cross section: 0.08 mm²- 4 mm², color: gray

QTTCB 1,5/ 2P-PV - Double-level terminal block



3206377

<https://www.phoenixcontact.com/us/products/3206377>

SP 2,5/ 6 - Plug

3040300

<https://www.phoenixcontact.com/us/products/3040300>



Plug, nom. voltage: 500 V, nominal current: 24 A, number of positions: 6, connection method: Spring-cage connection, Rated cross section: 2.5 mm², cross section: 0.08 mm²- 4 mm², color: gray

SP 2,5/ 7 - Plug

3040313

<https://www.phoenixcontact.com/us/products/3040313>



Plug, nom. voltage: 500 V, nominal current: 24 A, number of positions: 7, connection method: Spring-cage connection, Rated cross section: 2.5 mm², cross section: 0.08 mm²- 4 mm², color: gray

QTTCB 1,5/ 2P-PV - Double-level terminal block



3206377

<https://www.phoenixcontact.com/us/products/3206377>

SP 2,5/ 8 - Plug

3040326

<https://www.phoenixcontact.com/us/products/3040326>



Plug, nom. voltage: 500 V, nominal current: 24 A, number of positions: 8, connection method: Spring-cage connection, Rated cross section: 2.5 mm², cross section: 0.08 mm²- 4 mm², color: gray

SP 2,5/ 9 - Plug

3040339

<https://www.phoenixcontact.com/us/products/3040339>



Plug, nom. voltage: 500 V, nominal current: 24 A, number of positions: 9, connection method: Spring-cage connection, Rated cross section: 2.5 mm², cross section: 0.08 mm²- 4 mm², color: gray

QTTCB 1,5/ 2P-PV - Double-level terminal block



3206377

<https://www.phoenixcontact.com/us/products/3206377>

SP 2,5/10 - Plug

3040342

<https://www.phoenixcontact.com/us/products/3040342>



Plug, nom. voltage: 500 V, nominal current: 24 A, number of positions: 10, connection method: Spring-cage connection, Rated cross section: 2.5 mm², cross section: 0.08 mm²- 4 mm², color: gray

SP 2,5/11 - Plug

3040355

<https://www.phoenixcontact.com/us/products/3040355>



Plug, nom. voltage: 500 V, nominal current: 24 A, number of positions: 11, connection method: Spring-cage connection, Rated cross section: 2.5 mm², cross section: 0.08 mm²- 4 mm², color: gray

QTTCB 1,5/ 2P-PV - Double-level terminal block



3206377

<https://www.phoenixcontact.com/us/products/3206377>

SP 2,5/12 - Plug

3040368

<https://www.phoenixcontact.com/us/products/3040368>



Plug, nom. voltage: 500 V, nominal current: 24 A, number of positions: 12, connection method: Spring-cage connection, Rated cross section: 2.5 mm², cross section: 0.08 mm²- 4 mm², color: gray

SP 2,5/13 - Plug

3040371

<https://www.phoenixcontact.com/us/products/3040371>



Plug, nom. voltage: 500 V, nominal current: 24 A, number of positions: 13, connection method: Spring-cage connection, Rated cross section: 2.5 mm², cross section: 0.08 mm²- 4 mm², color: gray

QTTCB 1,5/ 2P-PV - Double-level terminal block



3206377

<https://www.phoenixcontact.com/us/products/3206377>

SP 2,5/14 - Plug

3040384

<https://www.phoenixcontact.com/us/products/3040384>



Plug, nom. voltage: 500 V, nominal current: 24 A, number of positions: 14, connection method: Spring-cage connection, Rated cross section: 2.5 mm², cross section: 0.08 mm²- 4 mm², color: gray

SP 2,5/15 - Plug

3040397

<https://www.phoenixcontact.com/us/products/3040397>



Plug, nom. voltage: 500 V, nominal current: 24 A, number of positions: 15, connection method: Spring-cage connection, Rated cross section: 2.5 mm², cross section: 0.08 mm²- 4 mm², color: gray

QTTCB 1,5/ 2P-PV - Double-level terminal block



3206377

<https://www.phoenixcontact.com/us/products/3206377>

SP 2,5/ 1 BU - Plug

3040698

<https://www.phoenixcontact.com/us/products/3040698>



Plug, nom. voltage: 500 V, nominal current: 24 A, number of positions: 1, connection method: Spring-cage connection, Rated cross section: 2.5 mm², cross section: 0.08 mm²- 4 mm², color: blue

SP 2,5/ 1 GNYE - Plug

3040708

<https://www.phoenixcontact.com/us/products/3040708>



Plug, nom. voltage: 500 V, nominal current: 24 A, number of positions: 1, connection method: Spring-cage connection, Rated cross section: 2.5 mm², cross section: 0.08 mm²- 4 mm², color: green-yellow

QTTCB 1,5/ 2P-PV - Double-level terminal block



3206377

<https://www.phoenixcontact.com/us/products/3206377>

SPB 2,5/ 1 - Plug

3040106

<https://www.phoenixcontact.com/us/products/3040106>



Plug, nom. voltage: 500 V, nominal current: 24 A, number of positions: 1, connection method: Spring-cage connection, Rated cross section: 2.5 mm², cross section: 0.08 mm²- 4 mm², color: gray

SPB 2,5/ 9 - Plug

3040180

<https://www.phoenixcontact.com/us/products/3040180>



Plug, nom. voltage: 500 V, nominal current: 24 A, number of positions: 9, connection method: Spring-cage connection, Rated cross section: 2.5 mm², cross section: 0.08 mm²- 4 mm², color: gray

QTTCB 1,5/ 2P-PV - Double-level terminal block



3206377

<https://www.phoenixcontact.com/us/products/3206377>

SPB 2,5/11 - Plug

3040203

<https://www.phoenixcontact.com/us/products/3040203>



Plug, nom. voltage: 500 V, nominal current: 24 A, number of positions: 11, connection method: Spring-cage connection, Rated cross section: 2.5 mm², cross section: 0.08 mm²- 4 mm², color: gray

SPB 2,5/13 - Plug

3040229

<https://www.phoenixcontact.com/us/products/3040229>



Plug, nom. voltage: 500 V, nominal current: 24 A, number of positions: 13, connection method: Spring-cage connection, Rated cross section: 2.5 mm², cross section: 0.08 mm²- 4 mm², color: gray

QTTCB 1,5/ 2P-PV - Double-level terminal block



3206377

<https://www.phoenixcontact.com/us/products/3206377>

SPB 2,5/14 - Plug

3040232

<https://www.phoenixcontact.com/us/products/3040232>



Plug, nom. voltage: 500 V, nominal current: 24 A, number of positions: 14, connection method: Spring-cage connection, Rated cross section: 2.5 mm², cross section: 0.08 mm²- 4 mm², color: gray

SPB 2,5/ 1 BU - Plug

3040724

<https://www.phoenixcontact.com/us/products/3040724>



Plug, nom. voltage: 500 V, nominal current: 24 A, number of positions: 1, connection method: Spring-cage connection, Rated cross section: 2.5 mm², cross section: 0.08 mm²- 4 mm², color: blue

QTTCB 1,5/ 2P-PV - Double-level terminal block



3206377

<https://www.phoenixcontact.com/us/products/3206377>

SPB 2,5/ 1 GNYE - Plug

3040711

<https://www.phoenixcontact.com/us/products/3040711>



Plug, nom. voltage: 500 V, nominal current: 24 A, number of positions: 1, connection method: Spring-cage connection, Rated cross section: 2.5 mm², cross section: 0.08 mm²- 4 mm², color: green-yellow

SPDB 2,5/ 1 - Plug

3040407

<https://www.phoenixcontact.com/us/products/3040407>



Plug, nom. voltage: 500 V, nominal current: 24 A, number of positions: 1, connection method: Spring-cage connection, Rated cross section: 2.5 mm², cross section: 0.08 mm²- 4 mm², color: gray

QTTCB 1,5/ 2P-PV - Double-level terminal block



3206377

<https://www.phoenixcontact.com/us/products/3206377>

SPDB 2,5/ 9 - Plug

3040481

<https://www.phoenixcontact.com/us/products/3040481>



Plug, nom. voltage: 500 V, nominal current: 24 A, number of positions: 9, connection method: Spring-cage connection, Rated cross section: 2.5 mm², cross section: 0.08 mm²- 4 mm², color: gray

SPDB 2,5/12 - Plug

3040517

<https://www.phoenixcontact.com/us/products/3040517>



Plug, nom. voltage: 500 V, nominal current: 24 A, number of positions: 12, connection method: Spring-cage connection, Rated cross section: 2.5 mm², cross section: 0.08 mm²- 4 mm², color: gray

QTTCB 1,5/ 2P-PV - Double-level terminal block



3206377

<https://www.phoenixcontact.com/us/products/3206377>

SPDB 2,5/13 - Plug

3040520

<https://www.phoenixcontact.com/us/products/3040520>



Plug, nom. voltage: 500 V, nominal current: 24 A, number of positions: 13, connection method: Spring-cage connection, Rated cross section: 2.5 mm², cross section: 0.08 mm²- 4 mm², color: gray

SPDB 2,5/14 - Plug

3040533

<https://www.phoenixcontact.com/us/products/3040533>



Plug, nom. voltage: 500 V, nominal current: 24 A, number of positions: 14, connection method: Spring-cage connection, Rated cross section: 2.5 mm², cross section: 0.08 mm²- 4 mm², color: gray

QTTCB 1,5/ 2P-PV - Double-level terminal block



3206377

<https://www.phoenixcontact.com/us/products/3206377>

SPDB 2,5/ 1 BU - Plug

3040737

<https://www.phoenixcontact.com/us/products/3040737>



Plug, nom. voltage: 500 V, nominal current: 24 A, number of positions: 1, connection method: Spring-cage connection, Rated cross section: 2.5 mm², cross section: 0.08 mm²- 4 mm², color: blue

SPDB 2,5/ 1 GNYE - Plug

3040740

<https://www.phoenixcontact.com/us/products/3040740>



Plug, nom. voltage: 500 V, nominal current: 24 A, number of positions: 1, connection method: Spring-cage connection, Rated cross section: 2.5 mm², cross section: 0.08 mm²- 4 mm², color: green-yellow

QTTCB 1,5/ 2P-PV - Double-level terminal block



3206377

<https://www.phoenixcontact.com/us/products/3206377>

SP 2,5/ 1-L - Plug

3043019

<https://www.phoenixcontact.com/us/products/3043019>



Plug, nom. voltage: 500 V, nominal current: 24 A, number of positions: 1, connection method: Spring-cage connection, Rated cross section: 2.5 mm², cross section: 0.08 mm²- 4 mm², color: gray

SP 2,5/ 1-L BU - Plug

3043022

<https://www.phoenixcontact.com/us/products/3043022>



Plug, nom. voltage: 500 V, nominal current: 24 A, number of positions: 1, connection method: Spring-cage connection, Rated cross section: 2.5 mm², cross section: 0.08 mm²- 4 mm², color: blue

QTTCB 1,5/ 2P-PV - Double-level terminal block



3206377

<https://www.phoenixcontact.com/us/products/3206377>

SP 2,5/ 1-L GNYE - Plug

3043035

<https://www.phoenixcontact.com/us/products/3043035>



Plug, nom. voltage: 500 V, nominal current: 24 A, number of positions: 1, connection method: Spring-cage connection, Rated cross section: 2.5 mm², cross section: 0.08 mm²- 4 mm², color: green-yellow

SP 2,5/ 1-M - Plug

3043043

<https://www.phoenixcontact.com/us/products/3043043>



Plug, nom. voltage: 500 V, nominal current: 24 A, number of positions: 1, connection method: Spring-cage connection, Rated cross section: 2.5 mm², cross section: 0.08 mm²- 4 mm², color: gray

QTTCB 1,5/ 2P-PV - Double-level terminal block



3206377

<https://www.phoenixcontact.com/us/products/3206377>

SP 2,5/ 1-M BU - Plug

3043051

<https://www.phoenixcontact.com/us/products/3043051>



Plug, nom. voltage: 500 V, nominal current: 24 A, number of positions: 1, connection method: Spring-cage connection, Rated cross section: 2.5 mm², cross section: 0.08 mm²- 4 mm², color: blue

SP 2,5/ 1-M GNYE - Plug

3043064

<https://www.phoenixcontact.com/us/products/3043064>



Plug, nom. voltage: 500 V, nominal current: 24 A, number of positions: 1, connection method: Spring-cage connection, Rated cross section: 2.5 mm², cross section: 0.08 mm²- 4 mm², color: green-yellow

QTTCB 1,5/ 2P-PV - Double-level terminal block



3206377

<https://www.phoenixcontact.com/us/products/3206377>

SP 2,5/ 1-R - Plug

3043077

<https://www.phoenixcontact.com/us/products/3043077>



Plug, nom. voltage: 500 V, nominal current: 24 A, number of positions: 1, connection method: Spring-cage connection, Rated cross section: 2.5 mm², cross section: 0.08 mm²- 4 mm², color: gray

SP 2,5/ 1-R BU - Plug

3043080

<https://www.phoenixcontact.com/us/products/3043080>



Plug, nom. voltage: 500 V, nominal current: 24 A, number of positions: 1, connection method: Spring-cage connection, Rated cross section: 2.5 mm², cross section: 0.08 mm²- 4 mm², color: blue

QTTCB 1,5/ 2P-PV - Double-level terminal block



3206377

<https://www.phoenixcontact.com/us/products/3206377>

SP 2,5/ 1-R GNYE - Plug

3043093

<https://www.phoenixcontact.com/us/products/3043093>



Plug, nom. voltage: 500 V, nominal current: 24 A, number of positions: 1, connection method: Spring-cage connection, Rated cross section: 2.5 mm², cross section: 0.08 mm²- 4 mm², color: green-yellow

SPB 2,5/ 1-L - Plug

3043103

<https://www.phoenixcontact.com/us/products/3043103>



Plug, nom. voltage: 500 V, nominal current: 24 A, number of positions: 1, connection method: Spring-cage connection, Rated cross section: 2.5 mm², cross section: 0.08 mm²- 4 mm², color: gray

QTTCB 1,5/ 2P-PV - Double-level terminal block



3206377

<https://www.phoenixcontact.com/us/products/3206377>

SPB 2,5/ 1-L BU - Plug

3043116

<https://www.phoenixcontact.com/us/products/3043116>



Plug, nom. voltage: 500 V, nominal current: 24 A, number of positions: 1, connection method: Spring-cage connection, Rated cross section: 2.5 mm², cross section: 0.08 mm²- 4 mm², color: blue

SPB 2,5/ 1-L GNYE - Plug

3043129

<https://www.phoenixcontact.com/us/products/3043129>



Plug, nom. voltage: 500 V, nominal current: 24 A, number of positions: 1, connection method: Spring-cage connection, Rated cross section: 2.5 mm², cross section: 0.08 mm²- 4 mm², color: green-yellow

QTTCB 1,5/ 2P-PV - Double-level terminal block



3206377

<https://www.phoenixcontact.com/us/products/3206377>

SPB 2,5/ 1-M - Plug

3043132

<https://www.phoenixcontact.com/us/products/3043132>



Plug, nom. voltage: 500 V, nominal current: 24 A, number of positions: 1, connection method: Spring-cage connection, Rated cross section: 2.5 mm², cross section: 0.08 mm²- 4 mm², color: gray

SPB 2,5/ 1-M BU - Plug

3043145

<https://www.phoenixcontact.com/us/products/3043145>



Plug, nom. voltage: 500 V, nominal current: 24 A, number of positions: 1, connection method: Spring-cage connection, Rated cross section: 2.5 mm², cross section: 0.08 mm²- 4 mm², color: blue

QTTCB 1,5/ 2P-PV - Double-level terminal block



3206377

<https://www.phoenixcontact.com/us/products/3206377>

SPB 2,5/ 1-M GNYE - Plug

3043158

<https://www.phoenixcontact.com/us/products/3043158>



Plug, nom. voltage: 500 V, nominal current: 24 A, number of positions: 1, connection method: Spring-cage connection, Rated cross section: 2.5 mm², cross section: 0.08 mm²- 4 mm², color: green-yellow

SPB 2,5/ 1-R - Plug

3043161

<https://www.phoenixcontact.com/us/products/3043161>



Plug, nom. voltage: 500 V, nominal current: 24 A, number of positions: 1, connection method: Spring-cage connection, Rated cross section: 2.5 mm², cross section: 0.08 mm²- 4 mm², color: gray

QTTCB 1,5/ 2P-PV - Double-level terminal block



3206377

<https://www.phoenixcontact.com/us/products/3206377>

SPB 2,5/ 1-R BU - Plug

3043174

<https://www.phoenixcontact.com/us/products/3043174>



Plug, nom. voltage: 500 V, nominal current: 24 A, number of positions: 1, connection method: Spring-cage connection, Rated cross section: 2.5 mm², cross section: 0.08 mm²- 4 mm², color: blue

SPB 2,5/ 1-R GNYE - Plug

3043187

<https://www.phoenixcontact.com/us/products/3043187>



Plug, nom. voltage: 500 V, nominal current: 24 A, number of positions: 1, connection method: Spring-cage connection, Rated cross section: 2.5 mm², cross section: 0.08 mm²- 4 mm², color: green-yellow

QTTCB 1,5/ 2P-PV - Double-level terminal block



3206377

<https://www.phoenixcontact.com/us/products/3206377>

SZF 1-0,6X3,5 - Screwdriver

1204517

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

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Phoenix Contact USA
586 Fulling Mill Road
Middletown, PA 17057, United States
(+717) 944-1300
info@phoenixcon.com