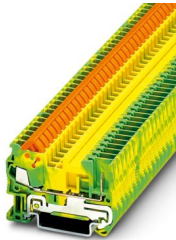


QTC 1,5/ 1P-PE - Ground terminal

3050099

<https://www.phoenixcontact.com/us/products/3050099>

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.



Ground terminal, number of connections: 2, connection method: Fast/plug-in connection, 1st level connection left, cross section: 0.25 mm² - 1.5 mm², 1st level connection right, mounting type: NS 35/7,5, NS 35/15, color: green-yellow

Your advantages

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

Commercial data

Item number	3050099
Packing unit	50 pc
Minimum order quantity	50 pc
Sales key	BE03
Product key	BE3142
Catalog page	Page 287 (C-1-2019)
GTIN	4017918975807
Weight per piece (including packing)	9.822 g
Weight per piece (excluding packing)	9.75 g
Customs tariff number	85369010
Country of origin	CN

QTC 1,5/ 1P-PE - Ground terminal



3050099

<https://www.phoenixcontact.com/us/products/3050099>

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	0.56 W

Connection data

Grounding foot	Yes
Number of connections per level	2
Frequency of connections with the same cross section	100
Nominal cross section	1.5 mm ²

1st level connection left

Note	Please observe the current carrying capacity of the DIN rails.
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

Dimensions

Width	5.2 mm
End cover width	2.2 mm
Height	53.5 mm
Depth on NS 35/7,5	39.3 mm
Depth on NS 35/15	46.8 mm

Material specifications

Color	green-yellow
Flammability rating according to UL 94	V0

QTC 1,5/ 1P-PE - Ground terminal



3050099

<https://www.phoenixcontact.com/us/products/3050099>

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

Cable/line

Wire diameter incl. insulation	3 mm
--------------------------------	------

Mechanical properties

Mechanical data

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

Environmental and real-life conditions

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 $f_2 = 150 \text{ Hz}$
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

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)

QTC 1,5/ 1P-PE - Ground terminal



3050099

<https://www.phoenixcontact.com/us/products/3050099>

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
----------------------------------	-----------

Mounting

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

QTC 1,5/ 1P-PE - Ground terminal

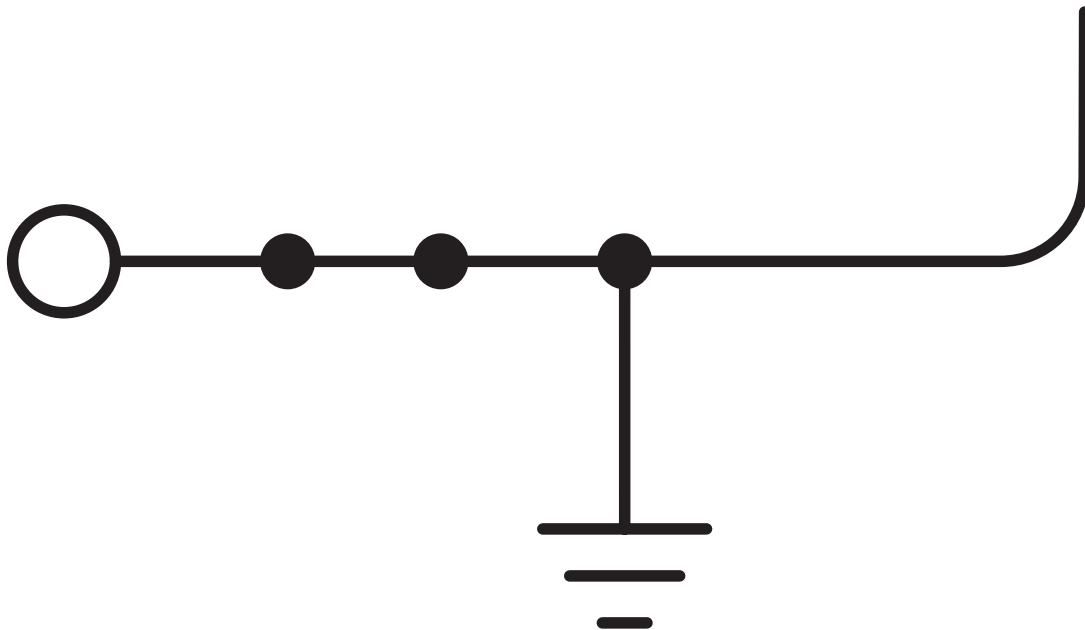
3050099

<https://www.phoenixcontact.com/us/products/3050099>



Drawings

Circuit diagram



QTC 1,5/ 1P-PE - Ground terminal



3050099


<https://www.phoenixcontact.com/us/products/3050099>

Approvals

To download certificates, visit the product detail page: <https://www.phoenixcontact.com/us/products/3050099>


 **CSA**
Approval ID: 2030668

 **CSA**
Approval ID: 2030668

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

 **cULus Recognized**
Approval ID: E60425

	Nominal voltage U_N	Nominal current I_N	Cross section AWG	Cross section mm^2
Use group B	-	-	24 - 16	-
Use group C	-	-	24 - 16	-

 **DNV GL**
Approval ID: TAE00003J6

QTC 1,5/ 1P-PE - Ground terminal



3050099

<https://www.phoenixcontact.com/us/products/3050099>

Classifications

ECLASS

ECLASS-11.0	27141141
ECLASS-13.0	27250117

ETIM

ETIM 9.0	EC000901
----------	----------

UNSPSC

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

QTC 1,5/ 1P-PE - Ground terminal



3050099

<https://www.phoenixcontact.com/us/products/3050099>

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%
-------------------------------------	----------------------------

QTC 1,5/ 1P-PE - Ground terminal

3050099

<https://www.phoenixcontact.com/us/products/3050099>



Accessories

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

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

QTC 1,5/ 1P-PE - Ground terminal

3050099

<https://www.phoenixcontact.com/us/products/3050099>



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

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

QTC 1,5/ 1P-PE - Ground terminal

3050099

<https://www.phoenixcontact.com/us/products/3050099>



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

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

QTC 1,5/ 1P-PE - Ground terminal

3050099

<https://www.phoenixcontact.com/us/products/3050099>



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

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

QTC 1,5/ 1P-PE - Ground terminal

3050099

<https://www.phoenixcontact.com/us/products/3050099>



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

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

QTC 1,5/ 1P-PE - Ground terminal

3050099

<https://www.phoenixcontact.com/us/products/3050099>



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



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



QTC 1,5/ 1P-PE - Ground terminal

3050099

<https://www.phoenixcontact.com/us/products/3050099>



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

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

QTC 1,5/ 1P-PE - Ground terminal

3050099

<https://www.phoenixcontact.com/us/products/3050099>



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

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

QTC 1,5/ 1P-PE - Ground terminal

3050099

<https://www.phoenixcontact.com/us/products/3050099>



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

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

QTC 1,5/ 1P-PE - Ground terminal

3050099

<https://www.phoenixcontact.com/us/products/3050099>



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

D-QTC 1,5/1P - End cover

3206322

<https://www.phoenixcontact.com/us/products/3206322>



End cover, depth: 39.3 mm, width: 2.2 mm, height: 53.5 mm, color: gray

QTC 1,5/ 1P-PE - Ground terminal

3050099

<https://www.phoenixcontact.com/us/products/3050099>



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-QTC - Partition plate

3206209

<https://www.phoenixcontact.com/us/products/3206209>



Partition plate, depth: 41.8 mm, width: 2 mm, height: 64.4 mm, color: gray

QTC 1,5/ 1P-PE - Ground terminal

3050099

<https://www.phoenixcontact.com/us/products/3050099>



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

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

QTC 1,5/ 1P-PE - Ground terminal

3050099

<https://www.phoenixcontact.com/us/products/3050099>



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

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

QTC 1,5/ 1P-PE - Ground terminal

3050099

<https://www.phoenixcontact.com/us/products/3050099>



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

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

QTC 1,5/ 1P-PE - Ground terminal

3050099

<https://www.phoenixcontact.com/us/products/3050099>



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

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

QTC 1,5/ 1P-PE - Ground terminal

3050099

<https://www.phoenixcontact.com/us/products/3050099>



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

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

QTC 1,5/ 1P-PE - Ground terminal

3050099

<https://www.phoenixcontact.com/us/products/3050099>



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

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

QTC 1,5/ 1P-PE - Ground terminal

3050099

<https://www.phoenixcontact.com/us/products/3050099>



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

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



QTC 1,5/ 1P-PE - Ground terminal

3050099

<https://www.phoenixcontact.com/us/products/3050099>



ZB 5 :UNBEDRUCKT - Zack marker strip

1050004

<https://www.phoenixcontact.com/us/products/1050004>



Zack marker strip, Strip, white, unlabeled, can be labeled with: PLOTMARK, CMS-P1-PLOTTER, mounting type: snapped, for terminal block width: 5.2 mm, lettering field size: 5.1 x 10.5 mm, Number of individual labels: 10

ZB 5 CUS - Zack marker strip

0824962

<https://www.phoenixcontact.com/us/products/0824962>



Zack marker strip, can be ordered: Strip, white, labeled according to customer specifications, mounting type: snap into tall marker groove, for terminal block width: 5.2 mm, lettering field size: 5.15 x 10.5 mm, Number of individual labels: 10

QTC 1,5/ 1P-PE - Ground terminal

3050099

<https://www.phoenixcontact.com/us/products/3050099>



ZB 5,LGS:FORTL.ZAHLEN - Zack marker strip

1050017

<https://www.phoenixcontact.com/us/products/1050017>



Zack marker strip, Strip, white, labeled, printed horizontally: consecutive numbers 1 ... 10, 11 ... 20, etc. up to 491 ... 500, mounting type: snapped, for terminal block width: 5.2 mm, lettering field size: 5.15 x 10.5 mm, Number of individual labels: 10

ZB 5,QR:FORTL.ZAHLEN - Zack marker strip

1050020

<https://www.phoenixcontact.com/us/products/1050020>



Zack marker strip, white, Printed vertically: consecutive numbers 1 ... 10, 11 ... 20, etc. up to 491 ... 500, mounting type: snapped, for terminal block width: 5.2 mm, lettering field size: 5.15 x 10.5 mm

QTC 1,5/ 1P-PE - Ground terminal

3050099

<https://www.phoenixcontact.com/us/products/3050099>



ZB 5,LGS:GLEICHE ZAHLEN - Zack marker strip

1050033

<https://www.phoenixcontact.com/us/products/1050033>

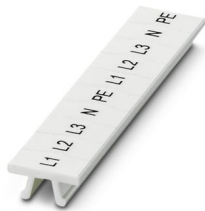


Zack marker strip, Strip, white, labeled, can be labeled with: CMS-P1-PLOTTER, printed horizontally: Identical numbers 1 or 2, etc. up to 100, mounting type: snapped, for terminal block width: 5.2 mm, lettering field size: 5.15 x 10.5 mm, Number of individual labels: 10

ZB 5,LGS:L1-N,PE - Zack marker strip

1050415

<https://www.phoenixcontact.com/us/products/1050415>



Zack marker strip, Strip, white, labeled, horizontal: L1, L2, L3, N, PE, L1, L2, L3, N, PE, mounting type: snapped, for terminal block width: 5.2 mm, lettering field size: 5.15 x 10.5 mm, Number of individual labels: 10

QTC 1,5/ 1P-PE - Ground terminal

3050099

<https://www.phoenixcontact.com/us/products/3050099>



UC-TM 5 - Marker for terminal blocks

0818108

<https://www.phoenixcontact.com/us/products/0818108>



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 10.5 mm, Number of individual labels: 96

UC-TM 5 CUS - Marker for terminal blocks

0824581

<https://www.phoenixcontact.com/us/products/0824581>



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: 5.2 mm, lettering field size: 10.5 x 4.6 mm, Number of individual labels: 96

QTC 1,5/ 1P-PE - Ground terminal

3050099

<https://www.phoenixcontact.com/us/products/3050099>



UCT-TM 5 - Marker for terminal blocks

0828734

<https://www.phoenixcontact.com/us/products/0828734>



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: 4.6 x 10.5 mm, Number of individual labels: 72

UCT-TM 5 CUS - Marker for terminal blocks

0829595

<https://www.phoenixcontact.com/us/products/0829595>



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: 5.2 mm, lettering field size: 4.6 x 10.5 mm, Number of individual labels: 72

QTC 1,5/ 1P-PE - Ground terminal

3050099

<https://www.phoenixcontact.com/us/products/3050099>



GBS 5-25X12 - Group marker label for terminal marking

0810588

<https://www.phoenixcontact.com/us/products/0810588>



Group marker label, snaps onto terminal center for screw, spring-cage and quick connection terminal blocks, labeled with a 25 x 12 mm label or manually with the B-STIFT, in the foot part with ZB 5

GBS 5-25X5 - Group marker label for terminal marking

0829126

<https://www.phoenixcontact.com/us/products/0829126>



Group marking label, can be snapped into terminal center for screw, spring-cage, push-in, and fast connection terminal blocks, can be labeled with a 24 x 4 mm label or manually using B-STIFT, in the foot part with ZB 5

QTC 1,5/ 1P-PE - Ground terminal

3050099

<https://www.phoenixcontact.com/us/products/3050099>



STP 5-2-ZB - Marker carriers

3037643

<https://www.phoenixcontact.com/us/products/3037643>



Marker carriers, snaps into ST 2,5 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: snapped

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

QTC 1,5/ 1P-PE - Ground terminal

3050099

<https://www.phoenixcontact.com/us/products/3050099>



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

QTC 1,5/ 1P-PE - Ground terminal

3050099

<https://www.phoenixcontact.com/us/products/3050099>



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

QTC 1,5/ 1P-PE - Ground terminal

3050099

<https://www.phoenixcontact.com/us/products/3050099>



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

0810863

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

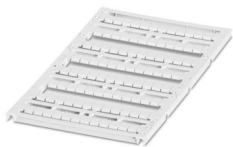


Zack Marker strip, flat, Strip, white, labeled, printed horizontally: Odd numbers 1 - 19, 21 - 39, etc. up to 81 - 99, mounting type: snapped, for terminal block width: 5 mm, lettering field size: 5.15 x 5.15 mm, Number of individual labels: 10

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

QTC 1,5/ 1P-PE - Ground terminal

3050099

<https://www.phoenixcontact.com/us/products/3050099>



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

QTC 1,5/ 1P-PE - Ground terminal

3050099

<https://www.phoenixcontact.com/us/products/3050099>



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

QTC 1,5/ 1P-PE - Ground terminal

3050099

<https://www.phoenixcontact.com/us/products/3050099>



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

QTC 1,5/ 1P-PE - Ground terminal

3050099

<https://www.phoenixcontact.com/us/products/3050099>



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

QTC 1,5/ 1P-PE - Ground terminal

3050099

<https://www.phoenixcontact.com/us/products/3050099>



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

QTC 1,5/ 1P-PE - Ground terminal

3050099

<https://www.phoenixcontact.com/us/products/3050099>



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

QTC 1,5/ 1P-PE - Ground terminal

3050099

<https://www.phoenixcontact.com/us/products/3050099>



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

QTC 1,5/ 1P-PE - Ground terminal

3050099

<https://www.phoenixcontact.com/us/products/3050099>



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

QTC 1,5/ 1P-PE - Ground terminal

3050099

<https://www.phoenixcontact.com/us/products/3050099>



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

QTC 1,5/ 1P-PE - Ground terminal

3050099

<https://www.phoenixcontact.com/us/products/3050099>



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

QTC 1,5/ 1P-PE - Ground terminal

3050099

<https://www.phoenixcontact.com/us/products/3050099>



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

QTC 1,5/ 1P-PE - Ground terminal

3050099

<https://www.phoenixcontact.com/us/products/3050099>



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

QTC 1,5/ 1P-PE - Ground terminal

3050099

<https://www.phoenixcontact.com/us/products/3050099>



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

QTC 1,5/ 1P-PE - Ground terminal

3050099

<https://www.phoenixcontact.com/us/products/3050099>



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

QTC 1,5/ 1P-PE - Ground terminal

3050099

<https://www.phoenixcontact.com/us/products/3050099>



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

QTC 1,5/ 1P-PE - Ground terminal

3050099

<https://www.phoenixcontact.com/us/products/3050099>



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

QTC 1,5/ 1P-PE - Ground terminal

3050099

<https://www.phoenixcontact.com/us/products/3050099>



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

QTC 1,5/ 1P-PE - Ground terminal

3050099

<https://www.phoenixcontact.com/us/products/3050099>



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

QTC 1,5/ 1P-PE - Ground terminal

3050099

<https://www.phoenixcontact.com/us/products/3050099>



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

QTC 1,5/ 1P-PE - Ground terminal

3050099

<https://www.phoenixcontact.com/us/products/3050099>



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

QTC 1,5/ 1P-PE - Ground terminal

3050099

<https://www.phoenixcontact.com/us/products/3050099>



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

QTC 1,5/ 1P-PE - Ground terminal

3050099

<https://www.phoenixcontact.com/us/products/3050099>



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

QTC 1,5/ 1P-PE - Ground terminal

3050099

<https://www.phoenixcontact.com/us/products/3050099>



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

QTC 1,5/ 1P-PE - Ground terminal

3050099

<https://www.phoenixcontact.com/us/products/3050099>



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

QTC 1,5/ 1P-PE - Ground terminal

3050099

<https://www.phoenixcontact.com/us/products/3050099>



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

Phoenix Contact 2024 © - all rights reserved

<https://www.phoenixcontact.com>

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