

STIO-IN 2,5/3-PE OG - Installation ground terminal block



3209086

<https://www.phoenixcontact.com/us/products/3209086>

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.



Installation ground terminal block, nom. voltage: 250 V, nominal current: 30 A, number of connections: 4, connection method: Spring-cage connection, Rated cross section: 2.5 mm², cross section: 0.08 mm² - 4 mm², mounting type: NS 35/7,5, NS 35/15, color: orange

Your advantages

- Three-conductor output terminal block of the same shape with PE connection in the lower level for wiring actuators
- Power terminal blocks can be located at any point on the terminal strip for supply or extension purposes
- Easy bridging and potential distribution using the patented plug-in bridges from the CLIPLINE complete system
- Versions with LED for indicating the switching states
- Potential is supplied via the STIO-IN power terminal blocks
- The upper level is for signal wiring, whereas the two lower levels are used to distribute the positive and negative potential
- For space and time-saving wiring of three-conductor initiators and actuators

Commercial data

Item number	3209086
Packing unit	25 pc
Minimum order quantity	25 pc
Sales key	BE02
Product key	BE2117
Catalog page	Page 214 (C-1-2019)
GTIN	4046356143288
Weight per piece (including packing)	14.991 g
Weight per piece (excluding packing)	14.171 g
Customs tariff number	85369010
Country of origin	TR

STIO-IN 2,5/3-PE OG - Installation ground terminal block



3209086

<https://www.phoenixcontact.com/us/products/3209086>

Technical data

Product properties

Product type	Sensor/actuator terminal block
Number of connections	4
Number of rows	3

Data management status

Article revision	01
------------------	----

Insulation characteristics

Overvoltage category	III
Degree of pollution	3

Electrical properties

Rated surge voltage	4 kV
Maximum power dissipation for nominal condition	0.77 W

Connection data

Grounding foot	Yes
Number of connections per level	2
Nominal cross section	2.5 mm ²
Note	Please observe the current carrying capacity of the DIN rails.
Stripping length	8 mm ... 10 mm
Internal cylindrical gage	A3
Connection in acc. with standard	IEC 60947-7-1/IEC 60947-7-2
Conductor cross section rigid	0.08 mm ² ... 4 mm ²
Cross section AWG	28 ... 12 (converted acc. to IEC)
Conductor cross section flexible	0.08 mm ² ... 2.5 mm ²
Conductor cross section, flexible [AWG]	28 ... 14 (converted acc. to IEC)
Conductor cross-section flexible (ferrule without plastic sleeve)	0.14 mm ² ... 2.5 mm ²
Flexible conductor cross section (ferrule with plastic sleeve)	0.14 mm ² ... 2.5 mm ²
2 conductors with the same cross section, flexible, with TWIN ferrule with plastic sleeve	0.5 mm ²
Nominal current	30 A (For central infeed and 4 mm ² conductor cross section) 18 A (For single-sided infeed and 2.5 mm ² conductor cross section)
Maximum load current	30 A (with 4 mm ² conductor cross section)
Nominal voltage	250 V
Nominal cross section	2.5 mm ²

Dimensions

Width	10.4 mm
End cover width	2.2 mm
Height	75 mm

STIO-IN 2,5/3-PE OG - Installation ground terminal block



3209086

<https://www.phoenixcontact.com/us/products/3209086>

Depth on NS 35/7,5	44.5 mm
Depth on NS 35/15	52 mm

Material specifications

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

Electrical tests

Surge voltage test	
Test voltage setpoint	4.8 kV
Result	Test passed

Temperature-rise test	
Requirement temperature-rise test	Increase in temperature ≤ 45 K
Result	Test passed
Short-time withstand current 2.5 mm ²	0.3 kA
Result	Test passed

Power-frequency withstand voltage	
Test voltage setpoint	1.5 kV
Result	Test passed

Mechanical properties

Mechanical data	
Open side panel	No

Mechanical tests

Mechanical strength	
Result	Test passed

Attachment on the carrier	
---------------------------	--

STIO-IN 2,5/3-PE OG - Installation ground terminal block



3209086

<https://www.phoenixcontact.com/us/products/3209086>

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

Test for conductor damage and slackening

Rotation speed	10 rpm
Revolutions	135
Conductor cross section/weight	0.08 mm ² / 0.1 kg
	2.5 mm ² / 0.7 kg
	4 mm ² / 0.9 kg
Result	Test passed

Environmental and real-life conditions

Aging

Temperature cycles	192
Result	Test passed

Needle-flame test

Time of exposure	30 s
Result	Test passed

Ambient conditions

Ambient temperature (operation)	-60 °C ... 110 °C (Operating temperature range incl. self-heating; for max. short-term operating temperature, see RTI Elec.)
Ambient temperature (storage/transport)	-25 °C ... 60 °C (for a short time, 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 60947-7-1/IEC 60947-7-2
----------------------------------	-----------------------------

Mounting

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

STIO-IN 2,5/3-PE OG - Installation ground terminal block

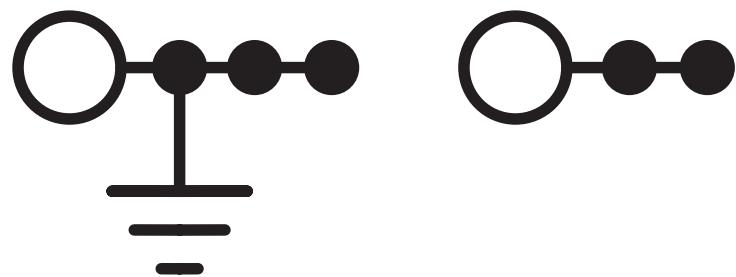


3209086

<https://www.phoenixcontact.com/us/products/3209086>

Drawings

Circuit diagram



STIO-IN 2,5/3-PE OG - Installation ground terminal block



3209086

<https://www.phoenixcontact.com/us/products/3209086>

Approvals

ⓘ To download certificates, visit the product detail page: <https://www.phoenixcontact.com/us/products/3209086>



EAC

Approval ID: RU C-DE.A*30.B.01742



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	28 - 12	-
Use group C	150 V	20 A	28 - 12	-
Use group D	300 V	10 A	28 - 12	-



EAC

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

STIO-IN 2,5/3-PE OG - Installation ground terminal block



3209086

<https://www.phoenixcontact.com/us/products/3209086>

Classifications

ECLASS

ECLASS-11.0	27141128
ECLASS-12.0	27141128
ECLASS-13.0	27250112

ETIM

ETIM 9.0	EC000900
----------	----------

UNSPSC

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

STIO-IN 2,5/3-PE OG - Installation ground terminal block



3209086

<https://www.phoenixcontact.com/us/products/3209086>

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

STIO-IN 2,5/3-PE OG - Installation ground terminal block



3209086

<https://www.phoenixcontact.com/us/products/3209086>

Accessories

 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



 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



 Max. current carrying capacity: 24 A

STIO-IN 2,5/3-PE OG - Installation ground terminal block



3209086

<https://www.phoenixcontact.com/us/products/3209086>

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

STIO-IN 2,5/3-PE OG - Installation ground terminal block



3209086

<https://www.phoenixcontact.com/us/products/3209086>

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

STIO-IN 2,5/3-PE OG - Installation ground terminal block



3209086

<https://www.phoenixcontact.com/us/products/3209086>

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

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

STIO-IN 2,5/3-PE OG - Installation ground terminal block



3209086

<https://www.phoenixcontact.com/us/products/3209086>

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

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

STIO-IN 2,5/3-PE OG - Installation ground terminal block



3209086

<https://www.phoenixcontact.com/us/products/3209086>

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

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

STIO-IN 2,5/3-PE OG - Installation ground terminal block



3209086

<https://www.phoenixcontact.com/us/products/3209086>

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

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

STIO-IN 2,5/3-PE OG - Installation ground terminal block



3209086

<https://www.phoenixcontact.com/us/products/3209086>

FBS 2-5 GY - Plug-in bridge

3038969

<https://www.phoenixcontact.com/us/products/3038969>

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



Max. current carrying capacity: 24 A

FBS 3-5 GY - Plug-in bridge

3038972

<https://www.phoenixcontact.com/us/products/3038972>

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



Max. current carrying capacity: 24 A

STIO-IN 2,5/3-PE OG - Installation ground terminal block



3209086

<https://www.phoenixcontact.com/us/products/3209086>

FBS 4-5 GY - Plug-in bridge

3038985

<https://www.phoenixcontact.com/us/products/3038985>

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



Max. current carrying capacity: 24 A

FBS 5-5 GY - Plug-in bridge

3038998

<https://www.phoenixcontact.com/us/products/3038998>

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



Max. current carrying capacity: 24 A

STIO-IN 2,5/3-PE OG - Installation ground terminal block



3209086

<https://www.phoenixcontact.com/us/products/3209086>

FBS 10-5 GY - Plug-in bridge

3039007

<https://www.phoenixcontact.com/us/products/3039007>

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



Max. current carrying capacity: 24 A

FBS 20-5 GY - Plug-in bridge

3038671

<https://www.phoenixcontact.com/us/products/3038671>

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



Max. current carrying capacity: 24 A

STIO-IN 2,5/3-PE OG - Installation ground terminal block



3209086

<https://www.phoenixcontact.com/us/products/3209086>

FBS 50-5 GY - Plug-in bridge

3032127

<https://www.phoenixcontact.com/us/products/3032127>



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

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

STIO-IN 2,5/3-PE OG - Installation ground terminal block



3209086

<https://www.phoenixcontact.com/us/products/3209086>

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

STIO-IN 2,5/3-PE OG - Installation ground terminal block



3209086

<https://www.phoenixcontact.com/us/products/3209086>

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

STIO-IN 2,5/3-PE OG - Installation ground terminal block



3209086

<https://www.phoenixcontact.com/us/products/3209086>

D-STIO 2,5/3 - End cover

3209112

<https://www.phoenixcontact.com/us/products/3209112>

End cover, depth: 36.8 mm, width: 2.2 mm, height: 74.9 mm, color: gray

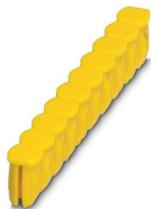


CEC 2,5 - Filler plug

3062757

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

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



STIO-IN 2,5/3-PE OG - Installation ground terminal block



3209086

<https://www.phoenixcontact.com/us/products/3209086>

WST 2,5 - Warning cover

3030941

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

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



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



STIO-IN 2,5/3-PE OG - Installation ground terminal block



3209086

<https://www.phoenixcontact.com/us/products/3209086>

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

STIO-IN 2,5/3-PE OG - Installation ground terminal block



3209086

<https://www.phoenixcontact.com/us/products/3209086>

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

STIO-IN 2,5/3-PE OG - Installation ground terminal block



3209086

<https://www.phoenixcontact.com/us/products/3209086>

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

STIO-IN 2,5/3-PE OG - Installation ground terminal block



3209086

<https://www.phoenixcontact.com/us/products/3209086>

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

STIO-IN 2,5/3-PE OG - Installation ground terminal block



3209086

<https://www.phoenixcontact.com/us/products/3209086>

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

STIO-IN 2,5/3-PE OG - Installation ground terminal block



3209086

<https://www.phoenixcontact.com/us/products/3209086>

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



STIO-IN 2,5/3-PE OG - Installation ground terminal block



3209086

<https://www.phoenixcontact.com/us/products/3209086>

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

STIO-IN 2,5/3-PE OG - Installation ground terminal block



3209086

<https://www.phoenixcontact.com/us/products/3209086>

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

STIO-IN 2,5/3-PE OG - Installation ground terminal block



3209086

<https://www.phoenixcontact.com/us/products/3209086>

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

STIO-IN 2,5/3-PE OG - Installation ground terminal block



3209086

<https://www.phoenixcontact.com/us/products/3209086>

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



STIO-IN 2,5/3-PE OG - Installation ground terminal block



3209086

<https://www.phoenixcontact.com/us/products/3209086>

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



STIO-IN 2,5/3-PE OG - Installation ground terminal block



3209086

<https://www.phoenixcontact.com/us/products/3209086>

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

STIO-IN 2,5/3-PE OG - Installation ground terminal block



3209086

<https://www.phoenixcontact.com/us/products/3209086>

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

STIO-IN 2,5/3-PE OG - Installation ground terminal block



3209086

<https://www.phoenixcontact.com/us/products/3209086>

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

STIO-IN 2,5/3-PE OG - Installation ground terminal block



3209086

<https://www.phoenixcontact.com/us/products/3209086>

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

STIO-IN 2,5/3-PE OG - Installation ground terminal block



3209086

<https://www.phoenixcontact.com/us/products/3209086>

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

STIO-IN 2,5/3-PE OG - Installation ground terminal block



3209086

<https://www.phoenixcontact.com/us/products/3209086>

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



STIO-IN 2,5/3-PE OG - Installation ground terminal block



3209086

<https://www.phoenixcontact.com/us/products/3209086>

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



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



STIO-IN 2,5/3-PE OG - Installation ground terminal block



3209086

<https://www.phoenixcontact.com/us/products/3209086>

ZB 30:UNPRINTED - Zack marker strip

0814296

<https://www.phoenixcontact.com/us/products/0814296>



Zack marker strip, Strip, white, unlabeled, can be labeled with: PLOTMARK, CMS-P1-PLOTTER, mounting type: snapped, for terminal block width: 30.3 mm, lettering field size: 30.3 x 10.5 mm, Number of individual labels: 3

ZB 30 CUS - Zack marker strip

0824950

<https://www.phoenixcontact.com/us/products/0824950>



Zack marker strip, can be ordered: Strip, white, labeled according to customer specifications, mounting type: snap into tall marker groove, for terminal block width: 30.3 mm, lettering field size: 10.5 x 3.5 mm, Number of individual labels: 3

STIO-IN 2,5/3-PE OG - Installation ground terminal block



3209086

<https://www.phoenixcontact.com/us/products/3209086>

STIO 2,5/3-PE/B/L - Installation ground terminal block

3209044

<https://www.phoenixcontact.com/us/products/3209044>

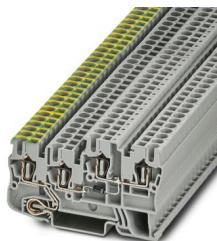


Installation ground terminal block, nom. voltage: 250 V, nominal current: 18 A, number of connections: 4, connection method: Spring-cage connection, Rated cross section: 2.5 mm², cross section: 0.08 mm² - 4 mm², mounting type: NS 35/7,5, NS 35/15, color: gray

STIO 2,5/3-PE/B/L-DIO/M-O - Initiator/actuator terminal block

3209219

<https://www.phoenixcontact.com/us/products/3209219>



Initiator/actuator terminal block, with integrated diode, nom. voltage: 24 V, nominal current: 18 A, number of connections: 4, connection method: Spring-cage connection, Rated cross section: 2.5 mm², cross section: 0.08 mm² - 4 mm², mounting type: NS 35/7,5, NS 35/15, color: gray

STIO-IN 2,5/3-PE OG - Installation ground terminal block



3209086

<https://www.phoenixcontact.com/us/products/3209086>

STIO 2,5/3-PE/B/L-LA24GN/O-M - Installation ground terminal block

3209141

<https://www.phoenixcontact.com/us/products/3209141>



Installation ground terminal block, nom. voltage: 24 V, nominal current: 18 A, number of connections: 4, connection method: Spring-cage connection, Rated cross section: 2.5 mm², cross section: 0.08 mm² - 4 mm², mounting type: NS 35/7,5, NS 35/15, color: gray

STIO 2,5/3-PE/B/L-LA24RD/O-M - Installation ground terminal block

3209138

<https://www.phoenixcontact.com/us/products/3209138>



Installation ground terminal block, nom. voltage: 24 V, nominal current: 18 A, number of connections: 4, connection method: Spring-cage connection, Rated cross section: 2.5 mm², cross section: 0.08 mm² - 4 mm², mounting type: NS 35/7,5, NS 35/15, color: gray

STIO-IN 2,5/3-PE OG - Installation ground terminal block



3209086

<https://www.phoenixcontact.com/us/products/3209086>

ST-BW - Actuation tool

1207608

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

Actuation tool, for all 2.5 mm² - 4.0 mm² spring-cages



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