Sensor/actuator terminal block - PTIO-IN 2,5/3 OG

3244559

https://www.phoenixcontact.com/us/products/3244559

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Sensor/actuator terminal block, Power terminal, nom. voltage: 250 V, nominal current: 20 A, connection method: Push-in connection, Rated cross section: 2.5 mm^2, cross section: 0.2 mm^2 - 4 mm^2, mounting type: NS 35/7,5, NS 35/15, color: orange

Your advantages

- The compact design and front connection enable wiring in a confined space
- The Push-in connection terminal blocks are characterized by the system features of the CLIPLINE complete system and by easy and tool-free wiring of conductors with ferrules or solid conductors
- In addition to the testing facility in the double function shaft, all terminal blocks provide an additional test connection

Commercial Data

Item number	3244559
Packing unit	1 pc
Minimum order quantity	50 pc
Sales Key	B02
Product Key	BE2217
Catalog Page	Page 41 (C-1-2019)
GTIN	4046356735902
Weight per Piece (including packing)	11.5 g
Weight per Piece (excluding packing)	11.5 g
Customs tariff number	85369010
Country of origin	PL

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3244559

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Technical Data

Product properties

Product type	Sensor/actuator terminal block
Number of connections	2
Number of rows	2
Potentials	2

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

Service Entrance	yes
Number of connections per level	1
Nominal cross section	2.5 mm²
Note	Please observe the current carrying capacity of the DIN rails.
Stripping length	8 mm ... 10 mm
Internal cylindrical gage	A3
Conductor cross section solid	0.2 mm² ... 4 mm²
Cross section AWG	24 ... 12
Conductor cross section flexible	0.2 mm² ... 2.5 mm²
Conductor cross section, flexible [AWG]	24 ... 14
Flexible conductor cross section flexible (ferrule, w/o plastic sleeve)	0.2 mm² ... 2.5 mm²
Flexible conductor cross section (ferrule with plastic sleeve)	0.2 mm² ... 2.5 mm²
2 conductors with the same cross section, flexible, with TWIN ferrule with plastic sleeve	0.5 mm²
Nominal current	20 A
Maximum load current	20 A
Nominal voltage	250 V
Nominal cross section	2.5 mm²

Connection cross sections directly pluggable

Conductor cross section solid	0.34 mm² ... 4 mm²
Flexible conductor cross section flexible (ferrule, w/o plastic sleeve)	0.34 mm² ... 2.5 mm²
Flexible conductor cross section (ferrule with plastic sleeve)	0.34 mm² ... 2.5 mm²

Dimensions

Width	7 mm

End cover width	2.2 mm
Height NS 35/15	49 mm
Height NS 35/7,5	41.5 mm
Length	74.4 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

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 4 mm²	0.36 kA
Result	Test passed

Power-frequency withstand voltage

Test voltage setpoint	1.5 kV
Result	Test passed

Mechanical properties

Mechanical data

Open side panel	Yes

Mechanical tests

Mechanical strength

Result	Test passed

Attachment on the carrier

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	0.2 mm² / 0.2 kg
	2.5 mm² / 0.7 kg
	4 mm² / 0.9 kg
Result	Test passed

Environmental and real-life conditions

Aging

Temperature cycles	192
Result	Test passed

Needle-flame test

Time of exposure	10 s
Result	Test passed

Oscillation/broadband noise

Specification	DIN EN 50155 (VDE 0115-200):2008-03
Spectrum	Service life test category 2, bogie-mounted
Frequency	f_1 = 5 Hz to f_2 = 250 Hz
ASD level	6.12 (m/s²)²/Hz
Acceleration	3.12g
Test duration per axis	5 h
Test directions	X-, Y- and Z-axis
Result	Test passed

Shocks

Specification	DIN EN 50155 (VDE 0115-200):2008-03
Pulse shape	Half-sine
Acceleration	30g
Shock duration	18 ms
Number of shocks per direction	3
Test directions	X-, Y- and Z-axis (pos. and neg.)
Result	Test passed

Ambient conditions

Ambient temperature (operation)	-60 °C ... 105 °C (max. short-term operating temperature RTI Elec.)
Ambient temperature (storage/transport)	-25 °C ... 60 °C (for a short time, not exceeding 24 h, -60 °C to +70 °C)
Ambient temperature (assembly)	-5 °C ... 70 °C
Ambient temperature (actuation)	-5 °C ... 70 °C
Permissible humidity (storage/transport)	30 % ... 70 %

Standards and regulations

Connection in acc. with standard	IEC 60947-7-1

Mounting

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

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3244559

https://www.phoenixcontact.com/us/products/3244559

Drawings

Circuit diagram

Sensor/actuator terminal block - PTIO-IN 2,5/3 OG

3244559

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Approvals

CSA
Approval ID: 13631

	Nominal Voltage U_N	Nominal Current I_N	Cross Section AWG	Cross Section mm^2
Use group B				
	300 V	10 A	24 - 12	-
Use group C				
	150 V	16 A	24 - 12	-
Use group D				
	300 V	10 A	24 - 12	-

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

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 - 12	-
Use group C				
	150 V	16 A	24 - 12	-
Use group D				
	300 V	10 A	24 - 12	-

3244559

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Classifications

ECLASS

ECLASS-9.0	27141128
ECLASS-10.0.1	27141128
ECLASS-11.0	27141128

ETIM

ETIM 8.0	EC000900

UNSPSC

UNSPSC 21.0	39121400

Environmental Product Compliance

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

Accessories

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

Plug-in bridge

Plug-in bridge - FBS 2-3,5 - 3213014

https://www.phoenixcontact.com/us/products/3213014

Plug-in bridge, pitch: 3.5 mm, color: red

ⓘ Max. current carrying capacity: 17.5 A

Plug-in bridge

Plug-in bridge - FBS 3-3,5 - 3213027

https://www.phoenixcontact.com/us/products/3213027

Plug-in bridge, pitch: 3.5 mm, color: red

ⓘ Max. current carrying capacity: 17.5 A

Sensor/actuator terminal block - PTIO-IN 2,5/3 OG

3244559

https://www.phoenixcontact.com/us/products/3244559

Plug-in bridge

Plug-in bridge - FBS 4-3,5 - 3213030

https://www.phoenixcontact.com/us/products/3213030

Plug-in bridge, pitch: 3.5 mm, color: red

🔸 Max. current carrying capacity: 17.5 A

Plug-in bridge

Plug-in bridge - FBS 5-3,5 - 3213043

https://www.phoenixcontact.com/us/products/3213043

Plug-in bridge, pitch: 3.5 mm, color: red

🔸 Max. current carrying capacity: 17.5 A

Plug-in bridge

Plug-in bridge - FBS 10-3,5 - 3213056

https://www.phoenixcontact.com/us/products/3213056

Plug-in bridge, pitch: 3.5 mm, color: red

🛈 Max. current carrying capacity: 17.5 A

Plug-in bridge

Plug-in bridge - FBS 20-3,5 - 3213069

https://www.phoenixcontact.com/us/products/3213069

Plug-in bridge, pitch: 3.5 mm, color: red

🛈 Max. current carrying capacity: 17.5 A

Plug-in bridge

Plug-in bridge - FBS 50-3,5 - 3000706

https://www.phoenixcontact.com/us/products/3000706

Plug-in bridge, Version with single- or double-sided cutting edge. Please keep in mind the possible impact on touch protection
as well as air clearances and creepage distances., pitch: 3.5 mm, color: red

ⓘ Max. current carrying capacity: 17.5 A

Plug-in bridge

Plug-in bridge - FBS 2-3,5 BU - 3213086

https://www.phoenixcontact.com/us/products/3213086

Plug-in bridge, pitch: 3.5 mm, color: blue

ⓘ Max. current carrying capacity: 17.5 A

Sensor/actuator terminal block - PTIO-IN 2,5/3 OG

3244559

https://www.phoenixcontact.com/us/products/3244559

Plug-in bridge

Plug-in bridge - FBS 3-3,5 BU - 3213099

https://www.phoenixcontact.com/us/products/3213099

Plug-in bridge, pitch: 3.5 mm, color: blue

ℹ Max. current carrying capacity: 17.5 A

Plug-in bridge

Plug-in bridge - FBS 4-3,5 BU - 3213109

https://www.phoenixcontact.com/us/products/3213109

Plug-in bridge, pitch: 3.5 mm, color: blue

ℹ Max. current carrying capacity: 17.5 A

Sensor/actuator terminal block - PTIO-IN 2,5/3 OG

3244559

https://www.phoenixcontact.com/us/products/3244559

Plug-in bridge

Plug-in bridge - FBS 5-3,5 BU - 3213112

https://www.phoenixcontact.com/us/products/3213112

Plug-in bridge, pitch: 3.5 mm, color: blue

ℹ️ Max. current carrying capacity: 17.5 A

Plug-in bridge

Plug-in bridge - FBS 10-3,5 BU - 3213125

https://www.phoenixcontact.com/us/products/3213125

Plug-in bridge, pitch: 3.5 mm, color: blue

ℹ️ Max. current carrying capacity: 17.5 A

Plug-in bridge

Plug-in bridge - FBS 20-3,5 BU - 3213138

https://www.phoenixcontact.com/us/products/3213138

Plug-in bridge, pitch: 3.5 mm, color: blue

ℹ️ Max. current carrying capacity: 17.5 A

Plug-in bridge

Plug-in bridge - FBS 50-3,5 BU - 3000708

https://www.phoenixcontact.com/us/products/3000708

Plug-in bridge, Version with single- or double-sided cutting edge. Please keep in mind the possible impact on touch protection
as well as air clearances and creepage distances., pitch: 3.5 mm, color: blue

ℹ️ Max. current carrying capacity: 17.5 A

Plug-in bridge

Plug-in bridge - FBS 2-3,5 GY - 3213153

https://www.phoenixcontact.com/us/products/3213153

Plug-in bridge, pitch: 3.5 mm, color: gray

ℹ Max. current carrying capacity: 17.5 A

Plug-in bridge

Plug-in bridge - FBS 3-3,5 GY - 3213167

https://www.phoenixcontact.com/us/products/3213167

Plug-in bridge, pitch: 3.5 mm, color: gray

ℹ Max. current carrying capacity: 17.5 A

Plug-in bridge

Plug-in bridge - FBS 4-3,5 GY - 3213180

https://www.phoenixcontact.com/us/products/3213180

Plug-in bridge, pitch: 3.5 mm, color: gray

ℹ️ Max. current carrying capacity: 17.5 A

Plug-in bridge

Plug-in bridge - FBS 5-3,5 GY - 3213183

https://www.phoenixcontact.com/us/products/3213183

Plug-in bridge, pitch: 3.5 mm, color: gray

ℹ️ Max. current carrying capacity: 17.5 A

Plug-in bridge

Plug-in bridge - FBS 10-3,5 GY - 3213196

https://www.phoenixcontact.com/us/products/3213196

Plug-in bridge, pitch: 3.5 mm, color: gray

ℹ Max. current carrying capacity: 17.5 A

Plug-in bridge

Plug-in bridge - FBS 20-3,5 GY - 3213206

https://www.phoenixcontact.com/us/products/3213206

Plug-in bridge, pitch: 3.5 mm, color: gray

ℹ Max. current carrying capacity: 17.5 A

Plug-in bridge

Plug-in bridge - FBS 50-3,5 GY - 3000707

https://www.phoenixcontact.com/us/products/3000707

Plug-in bridge, Version with single- or double-sided cutting edge. Please keep in mind the possible impact on touch protection
as well as air clearances and creepage distances., pitch: 3.5 mm, color: gray

ℹ️ Max. current carrying capacity: 17.5 A

End cover

End cover - D-PTIO 1,5/S/3 - 3244575

https://www.phoenixcontact.com/us/products/3244575

End cover, length: 74.4 mm, width: 2.2 mm, height: 33.8 mm, color: gray

DIN rail perforated

DIN rail perforated - NS 35/ 7,5 PERF 2000MM - 0801733

https://www.phoenixcontact.com/us/products/0801733

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

Mounting material

Mounting material - PT-IL - 3208090

https://www.phoenixcontact.com/us/products/3208090

Operating decal for the push-in Technology

DIN rail, unperforated

DIN rail, unperforated - NS 35/ 7,5 UNPERF 2000MM - 0801681

https://www.phoenixcontact.com/us/products/0801681

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

Actuation tool

Actuation tool - ST-BW - 1207608

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

Actuation tool, for all 2.5 mm^2 - 4.0 mm^2 spring-cages

Sensor/actuator terminal block - PTIO-IN 2,5/3 OG

3244559

https://www.phoenixcontact.com/us/products/3244559

DIN rail perforated

DIN rail perforated - NS 35/ 7,5 WH PERF 2000MM - 1204119

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

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

Filler plugs

Filler plugs - CEC 2,5 - 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

DIN rail, unperforated

DIN rail, unperforated - NS 35/ 7,5 WH UNPERF 2000MM-VPE 10 - 1204122

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

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

DIN rail, unperforated

DIN rail, unperforated - NS 35/ 7,5 AL UNPERF 2000MM - 0801704

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

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

Sensor/actuator terminal block - PTIO-IN 2,5/3 OG

3244559

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DIN rail perforated

DIN rail perforated - NS 35/ 7,5 ZN PERF 2000MM - 1206421

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

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

DIN rail, unperforated

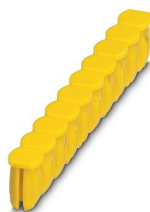DIN rail, unperforated - NS 35/ 7,5 ZN UNPERF 2000MM - 1206434

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

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

DIN rail, unperforated

DIN rail, unperforated - NS 35/ 7,5 CU UNPERF 2000MM-VPE 10 - 0801762

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

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

End cap

End cap - NS 35/ 7,5 CAP - 1206560

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

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

Sensor/actuator terminal block - PTIO-IN 2,5/3 OG

3244559

https://www.phoenixcontact.com/us/products/3244559

DIN rail perforated

DIN rail perforated - NS 35/15 PERF 2000MM - 1201730

https://www.phoenixcontact.com/us/products/1201730

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

DIN rail, unperforated

DIN rail, unperforated - NS 35/15 UNPERF 2000MM - 1201714

https://www.phoenixcontact.com/us/products/1201714

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

DIN rail perforated

DIN rail perforated - NS 35/15 WH PERF 2000MM - 0806602

https://www.phoenixcontact.com/us/products/0806602

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

DIN rail, unperforated

DIN rail, unperforated - NS 35/15 WH UNPERF 2000MM-VPE 10 - 1204135

https://www.phoenixcontact.com/us/products/1204135

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

DIN rail, unperforated

DIN rail, unperforated - NS 35/15 AL UNPERF 2000MM - 1201756

https://www.phoenixcontact.com/us/products/1201756

DIN rail, unperforated, similar to EN 60715, material: Aluminum, uncoated, Standard profile, color: silver

DIN rail perforated

DIN rail perforated - NS 35/15 ZN PERF 2000MM - 1206599

https://www.phoenixcontact.com/us/products/1206599

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

Sensor/actuator terminal block - PTIO-IN 2,5/3 OG

3244559

https://www.phoenixcontact.com/us/products/3244559

DIN rail, unperforated

DIN rail, unperforated - NS 35/15 ZN UNPERF 2000MM - 1206586

https://www.phoenixcontact.com/us/products/1206586

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

DIN rail, unperforated

DIN rail, unperforated - NS 35/15 CU UNPERF 2000MM-VPE 10 - 1201895

https://www.phoenixcontact.com/us/products/1201895

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

End cap

End cap - NS 35/15 CAP - 1206573

https://www.phoenixcontact.com/us/products/1206573

DIN rail end piece, for DIN rail NS 35/15

DIN rail, unperforated

DIN rail, unperforated - NS 35/15-2,3 UNPERF 2000MM-VPE 10 - 1201798

https://www.phoenixcontact.com/us/products/1201798

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

Zack Marker strip, flat

Zack Marker strip, flat - ZBF 5:UNBEDRUCKT - 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

Zack Marker strip, flat

Zack Marker strip, flat - ZBF 5 CUS - 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

Zack Marker strip, flat

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

Zack Marker strip, flat

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

Sensor/actuator terminal block - PTIO-IN 2,5/3 OG

3244559

https://www.phoenixcontact.com/us/products/3244559

Zack Marker strip, flat

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

Zack Marker strip, flat

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

Sensor/actuator terminal block - PTIO-IN 2,5/3 OG

3244559

https://www.phoenixcontact.com/us/products/3244559

Marker for terminal blocks

Marker for terminal blocks - UC-TMF 5 - 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

Marker for terminal blocks

Marker for terminal blocks - UC-TMF 5 CUS - 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

Marker for terminal blocks

Marker for terminal blocks - UCT-TMF 5 - 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

Marker for terminal blocks

Marker for terminal blocks - UCT-TMF 5 CUS - 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
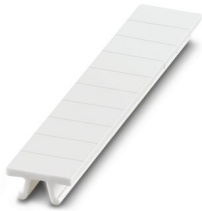
Sensor/actuator terminal block - PTIO-IN 2,5/3 OG

3244559

https://www.phoenixcontact.com/us/products/3244559

Zack marker strip

Zack marker strip - ZB 5 :UNBEDRUCKT - 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

Zack marker strip

Zack marker strip - ZB 5 CUS - 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

Zack marker strip

Zack marker strip - ZB 5,LGS:FORTL.ZAHLEN - 1050017

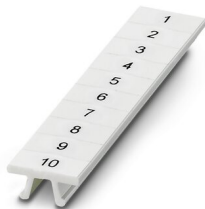https://www.phoenixcontact.com/us/products/1050017

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

Zack marker strip

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

Sensor/actuator terminal block - PTIO-IN 2,5/3 OG

3244559

https://www.phoenixcontact.com/us/products/3244559

Zack marker strip

Zack marker strip - ZB 5,LGS:GLEICHE ZAHLEN - 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

Zack marker strip

Zack marker strip - ZB 5,LGS:L1-N,PE - 1050415

https://www.phoenixcontact.com/us/products/1050415
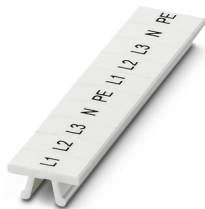
Zack marker strip, Strip, white, labeled, horizontal: L1, L2, L3, N, PE, L1, L2, L3, N, PE, mounting type: snapped, for terminal block width: 5.2 mm, lettering field size: 5.15 x 10.5 mm, Number of individual labels: 10

Marker for terminal blocks

Marker for terminal blocks - UC-TM 5 - 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: 10.5 x 4.6 mm, Number of individual labels: 96

Marker for terminal blocks

Marker for terminal blocks - UC-TM 5 CUS - 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

Marker for terminal blocks

Marker for terminal blocks - UCT-TM 5 - 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

Marker for terminal blocks

Marker for terminal blocks - UCT-TM 5 CUS - 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

Test plugs

Test plugs - MPS-MT - 0201744

https://www.phoenixcontact.com/us/products/0201744

Test plugs, with solder connection up to 1 mm^2 conductor cross section, color: gray

Insulating sleeve

Insulating sleeve - MPS-IH WH - 0201663

https://www.phoenixcontact.com/us/products/0201663

Insulating sleeve, color: white

Insulating sleeve

Insulating sleeve - MPS-IH RD - 0201676

https://www.phoenixcontact.com/us/products/0201676

Insulating sleeve, color: red

Insulating sleeve

Insulating sleeve - MPS-IH BU - 0201689

https://www.phoenixcontact.com/us/products/0201689

Insulating sleeve, color: blue

Insulating sleeve

Insulating sleeve - MPS-IH YE - 0201692

https://www.phoenixcontact.com/us/products/0201692

Insulating sleeve, color: yellow

Insulating sleeve

Insulating sleeve - MPS-IH GN - 0201702

https://www.phoenixcontact.com/us/products/0201702

Insulating sleeve, color: green

Sensor/actuator terminal block - PTIO-IN 2,5/3 OG
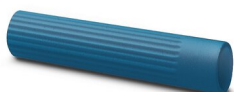
3244559

https://www.phoenixcontact.com/us/products/3244559

Insulating sleeve

Insulating sleeve - MPS-IH GY - 0201728

https://www.phoenixcontact.com/us/products/0201728

Insulating sleeve, color: gray

Insulating sleeve

Insulating sleeve - MPS-IH BK - 0201731

https://www.phoenixcontact.com/us/products/0201731

Insulating sleeve, color: black

Software

Software - PROJECT COMPLETE - 1050453

https://www.phoenixcontact.com/us/products/1050453

Intuitive planning and marking software for configuring terminal strips and for professional marking of marking materials for terminal blocks, conductors, cables, devices, and systems. The software is available for download

End clamp

End clamp - CLIPFIX 35 - 3022218

https://www.phoenixcontact.com/us/products/3022218

Quick mounting end clamp for NS 35/7,5 DIN rail or NS 35/15 DIN rail, with marking option, width: 9.5 mm, color: gray

End clamp

End clamp - CLIPFIX 35-5 - 3022276
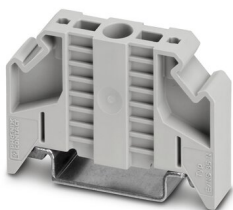
https://www.phoenixcontact.com/us/products/3022276

Quick mounting end clamp for NS 35/7,5 DIN rail or NS 35/15 DIN rail, with marking option, with parking option for FBS...5, FBS...6, KSS 5, KSS 6, width: 5.15 mm, color: gray

End clamp

End clamp - E/NS 35 N - 0800886

https://www.phoenixcontact.com/us/products/0800886

End clamp, width: 9.5 mm, color: gray

Test plugs

Test plugs - PS-3,5 - 3031010

https://www.phoenixcontact.com/us/products/3031010

Test plugs, Modular test plug, color: red

Spacer plate

Spacer plate - DP PS-3,5 - 3031011

https://www.phoenixcontact.com/us/products/3031011

Spacer plate, length: 15.9 mm, width: 3.5 mm, height: 33.5 mm, number of positions: 1, color: red

Test plugs

Test plugs - PS-3,5/E - 3031012

https://www.phoenixcontact.com/us/products/3031012

Test plugs, Individual test plug, color: red

Crimping pliers

Crimping pliers - CRIMPFOX CENTRUS 6S - 1213144

https://www.phoenixcontact.com/us/products/1213144

Crimping pliers, for uninsulated and insulated ferrules, DIN 46228 Part 1 and 4, from 0.14 mm^2 … 6 mm^2, also for TWIN ferrules up to 2 x 4 mm^2, automatic cross section adjustment, lateral insertion, equipped with fall protection

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Crimping pliers

Crimping pliers - CRIMPFOX CENTRUS 10S - 1213154

https://www.phoenixcontact.com/us/products/1213154

Crimping pliers, for uninsulated and insulated ferrules, DIN 46228 Part 1 and 4, from 0.14 mm^2 ... 10 mm^2, also for TWIN ferrules up to 2 x 4 mm^2, automatic cross section adjustment, lateral insertion, equipped with fall protection

Crimping pliers

Crimping pliers - CRIMPFOX CENTRUS 6H - 1213146

https://www.phoenixcontact.com/us/products/1213146

Crimping pliers, for uninsulated and insulated ferrules, DIN 46228 Part 1 and 4, from 0.14 mm^2 … 6 mm^2, also for TWIN ferrules up to 2 x 4 mm^2, automatic cross section adjustment, lateral insertion, equipped with fall protection

Crimping pliers

Crimping pliers - CRIMPFOX CENTRUS 10H - 1213156

https://www.phoenixcontact.com/us/products/1213156

Crimping pliers, for uninsulated and insulated ferrules, DIN 46228 Part 1 and 4, from 0.14 mm^2 ... 10 mm^2, also for TWIN ferrules up to 2 x 4 mm^2, automatic cross section adjustment, lateral insertion, equipped with fall protection

Crimping pliers

Crimping pliers - CRIMPFOX 10S - 1212045

https://www.phoenixcontact.com/us/products/1212045

Crimping pliers, for ferrules without insulating collar according to DIN 46228 Part 1 and ferrules with insulating collar according to DIN 46228 Part 4, 0.14 mm^2 ... 10 mm^2, unlockable pressure lock, lateral entry

Crimping pliers

Crimping pliers - CRIMPFOX 6H - 1212046

https://www.phoenixcontact.com/us/products/1212046

Crimping pliers, for ferrules without insulating collar according to DIN 46228 Part 1 and ferrules with insulating collar according to DIN 46228 Part 4, 0.14 mm^2 ... 6 mm^2, unlockable pressure lock, lateral entry

Crimping pliers

Crimping pliers - CRIMPFOX 2,5-M - 1212719

https://www.phoenixcontact.com/us/products/1212719

Crimping pliers, for ferrules without insulating collar according to DIN 46228 Part 1 and ferrules with insulating collar according to DIN 46228 Part 4, 0.25 mm^2 ... 2.5 mm^2, lateral entry, trapezoidal crimp

Crimping pliers

Crimping pliers - CRIMPFOX 6-M - 1212720

https://www.phoenixcontact.com/us/products/1212720

Crimping pliers, for ferrules without insulating collar according to DIN 46228 Part 1 and ferrules with insulating collar according to DIN 46228 Part 4, 0.25 mm^2 ... 6.0 mm^2, lateral entry, trapezoidal crimp

Crimping pliers

Crimping pliers - CRIMPFOX 6 - 1212034

https://www.phoenixcontact.com/us/products/1212034

Crimping pliers, for ferrules without insulating collar according to DIN 46228 Part 1 and ferrules with insulating collar according to DIN 46228 Part 4, 0.25 mm^2 ... 6.0 mm^2, lateral entry, trapezoidal crimp

Crimping pliers

Crimping pliers - CRIMPFOX 6T - 1212037

https://www.phoenixcontact.com/us/products/1212037

Crimping pliers, for ferrules without insulating collar according to DIN 46228 Part 1 and ferrules with insulating collar according to DIN 46228 Part 4, 0.25 mm^2 ... 6 mm^2, lateral entry, trapezoidal crimp

Crimping pliers

Crimping pliers - CRIMPFOX 6T-F - 1212038

https://www.phoenixcontact.com/us/products/1212038

Crimping pliers, for ferrules without insulating collar according to DIN 46228 Part 1 and ferrules with insulating collar according to DIN 46228 Part 4, 0.25 mm^2 ... 6 mm^2, front entry, trapezoidal crimp

Sensor/actuator terminal block - PTIO-IN 2,5/3 OG

3244559

https://www.phoenixcontact.com/us/products/3244559

Crimping pliers

Crimping pliers - CRIMPFOX 6S-F - 1212043

https://www.phoenixcontact.com/us/products/1212043

Crimping pliers, for ferrules without insulating collar according to DIN 46228 Part 1 and ferrules with insulating collar according to DIN 46228 Part 4, 0.5 mm^2 ... 6 mm^2, front entry, square crimp

Crimping pliers

Crimping pliers - CRIMPFOX-M - 1212072

https://www.phoenixcontact.com/us/products/1212072

Basic pliers, for accommodating dies for a wide range of type of contacts
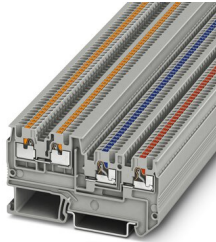
Sensor/actuator terminal block - PTIO-IN 2,5/3 OG

3244559

https://www.phoenixcontact.com/us/products/3244559

Sensor/actuator terminal block

Sensor/actuator terminal block - PTIO 1,5/S/3 - 3244410
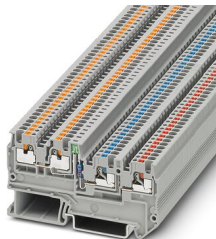
https://www.phoenixcontact.com/us/products/3244410

Sensor/actuator terminal block, nom. voltage: 250 V, nominal current: 13.5 A, connection method: Push-in connection, Rated cross section: 1.5 mm^2, cross section: 0.14 mm^2 - 1.5 mm^2, mounting type: NS 35/7,5, NS 35/15, color: gray

Sensor/actuator terminal block

Sensor/actuator terminal block - PTIO 1,5/S/3-LED 24 GN - 3244436

https://www.phoenixcontact.com/us/products/3244436

Sensor/actuator terminal block, with green light indicator, nom. voltage: 250 V, nominal current: 13.5 A, connection method: Push-in connection, Rated cross section: 1.5 mm^2, cross section: 0.14 mm^2 - 1.5 mm^2, mounting type: NS 35/7,5, NS 35/15, color: gray

Sensor/actuator terminal block - PTIO-IN 2,5/3 OG

3244559

https://www.phoenixcontact.com/us/products/3244559

Sensor/actuator terminal block

Sensor/actuator terminal block - PTIO-IN 2,5/3-LED 24 GN - 3244561

https://www.phoenixcontact.com/us/products/3244561

Sensor/actuator terminal block, Power terminal, nom. voltage: 24 V, nominal current: 13.5 A, connection method: Push-in connection, Rated cross section: 2.5 mm^2, cross section: 0.2 mm^2 - 4 mm^2, mounting type: NS 35/7,5, NS 35/15, color: orange

Sensor/actuator terminal block

Sensor/actuator terminal block - PTIO 1,5/S/3-LED 24 RD - 3244423

https://www.phoenixcontact.com/us/products/3244423

Sensor/actuator terminal block, with red light indicator, nom. voltage: 250 V, nominal current: 13.5 A, connection method: Push-in connection, Rated cross section: 1.5 mm^2, cross section: 0.14 mm^2 - 1.5 mm^2, mounting type: NS 35/7,5, NS 35/15, color: gray

https://www.phoenixcontact.com