Double-level terminal block - PTTB 1,5/S/2P-PV - 3212468

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Double-level terminal block, With equipotential bonder, connection method: Push-in / plug connection, cross section: 0.14 mm² - 1.5 mm², AWG: 26 - 14, width: 3.5 mm, color: gray, mounting type: NS 35/7,5, NS 35/15

Your advantages

- In addition to the testing facility in the double function shaft, all terminal blocks provide an additional test connection
- 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
- Tested for railway applications

RoHS

Key Commercial Data

Packing unit	50 pc
GTIN	4 046356 565356
GTIN	4046356565356

Technical data

General

Number of levels	2
Number of connections	4
Nominal cross section	1.5 mm²
Color	gray
Insulating material	PA
Flammability rating according to UL 94	V0
Area of application	Railway industry
	Machine building
	Plant engineering
Rated surge voltage	6 kV
Degree of pollution	3
Overvoltage category	III

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Technical data

General

Insulating material group	I
Maximum power dissipation for nominal condition	0.56 W (the value is multiplied when connecting multiple levels)
Connection in acc. with standard	IEC 61984
Nominal current I_N	16 A (observe derating)
Maximum load current	16 A (with 1.5 mm² conductor cross section)
Nominal voltage U_N	500 V
Open side panel	Yes
Result of surge voltage test	Test passed
Surge voltage test setpoint	7.3 kV
Result of power-frequency withstand voltage test	Test passed
Power frequency withstand voltage setpoint	1.89 kV
Result of tight fit on support	Test passed
Tight fit on carrier	NS 35
Setpoint	1 N
Short circuit stability result	Test passed
Conductor cross section short circuit testing	1.5 mm²
Short-time current	0.18 kA
Result of thermal test	Test passed
Proof of thermal characteristics (needle flame) effective duration	30 s
Oscillation, broadband noise test result	Test passed
Test specification, oscillation, broadband noise	DIN EN 50155 (VDE 0115-200):2008-03
Test spectrum	Service life test category 1, class B, body mounted
Test frequency	f_1 = 5 Hz to f_2 = 150 Hz
ASD level	1.857 $(m/s^2)^2$/Hz
Acceleration	0,8 g
Test duration per axis	5 h
Test directions	X-, Y- and Z-axis
Shock test result	Test passed
Test specification, shock test	DIN EN 50155 (VDE 0115-200):2008-03
Shock form	Half-sine
Acceleration	5g
Shock duration	30 ms
Number of shocks per direction	3
Test directions	X-, Y- and Z-axis (pos. and neg.)
Relative insulation material temperature index (Elec.; UL 746 B)	130 °C
Temperature index of insulation material (DIN EN 60216-1 (VDE 0304-21))	130 °C
Static insulating material application in cold	-60 °C
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

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Technical data

General

Calorimetric heat release NFPA 130 (ASTM E 1354)	28 MJ/kg
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

Dimensions

Width	3.5 mm
Length	69.3 mm
Height NS 35/7,5	42.6 mm
Height NS 35/15	50.1 mm

Connection data

Connection method	Push-in / plug connection
Conductor cross section solid min.	0.14 mm²
Conductor cross section solid max.	1.5 mm²
Conductor cross section flexible min.	0.14 mm²
Conductor cross section flexible max.	1.5 mm²
Conductor cross section AWG min.	26
Conductor cross section AWG max.	14
Conductor cross section flexible, with ferrule without plastic sleeve min.	0.14 mm²
Conductor cross section flexible, with ferrule without plastic sleeve max.	1.5 mm²
Conductor cross section flexible, with ferrule with plastic sleeve min.	0.14 mm²
Conductor cross section flexible, with ferrule with plastic sleeve max.	1 mm² Using the AI-S 1-8 TQ ferrule, Order No. 1200293, is recommended
Stripping length	8 mm ... 10 mm
Internal cylindrical gage	A1 / B1

Standards and Regulations

Connection in acc. with standard	CUL
	IEC 61984
Flammability rating according to UL 94	V0

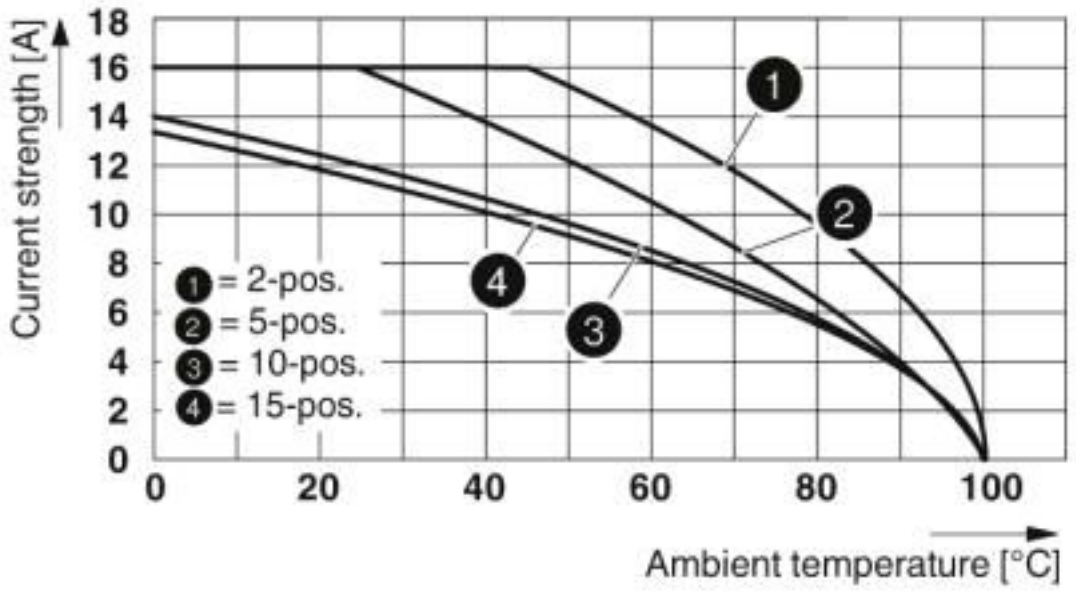
Environmental Product Compliance

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

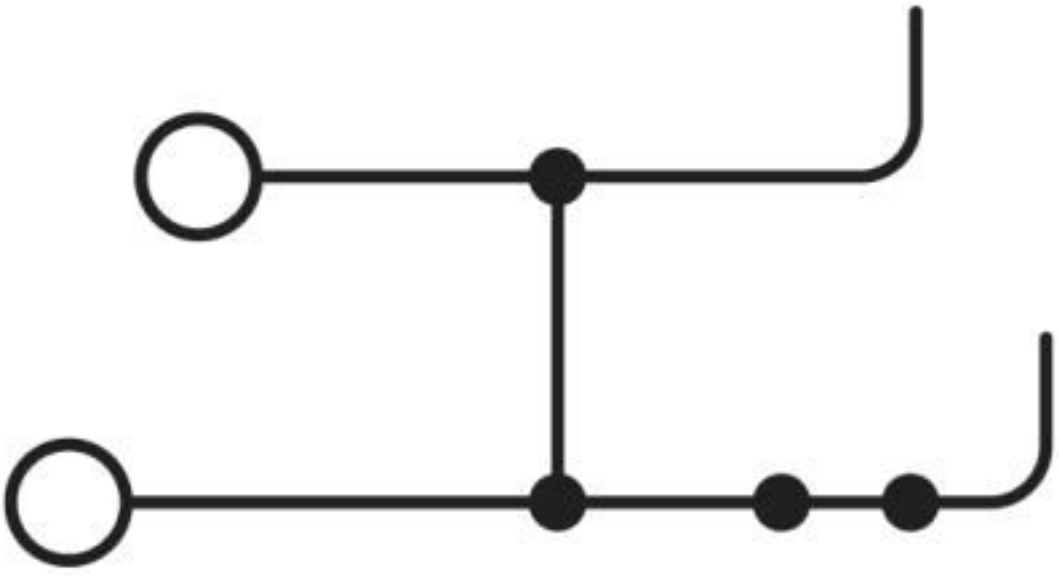
Drawings

Double-level terminal block - PTTB 1,5/S/2P-PV - 3212468

Diagram



Circuit diagram



Classifications

eCl@ss

eCl@ss 10.0.1	27141120
eCl@ss 4.0	27141100
eCl@ss 4.1	27141100
eCl@ss 5.0	27141100
eCl@ss 5.1	27141100

Double-level terminal block - PTTB 1,5/S/2P-PV - 3212468

Classifications

eCl@ss

eCl@ss 6.0	27141100
eCl@ss 7.0	27141120
eCl@ss 8.0	27141120
eCl@ss 9.0	27141120

ETIM

ETIM 4.0	EC000897
ETIM 5.0	EC000897
ETIM 6.0	EC000897
ETIM 7.0	EC000897

UNSPSC

UNSPSC 6.01	30211811
UNSPSC 7.0901	39121410
UNSPSC 11	39121410
UNSPSC 12.01	39121410
UNSPSC 13.2	39121410
UNSPSC 18.0	39121410
UNSPSC 19.0	39121410
UNSPSC 20.0	39121410
UNSPSC 21.0	39121410

Approvals

Approvals

Approvals

CSA / BV / LR / NK / UL Recognized / cUL Recognized / IECEE CB Scheme / VDE Gutachten mit Fertigungsüberwachung / EAC / DNV GL / EAC / cULus Recognized

Ex Approvals

Approval details

CSA		http://www.csagroup.org/services-industries/product-listing/	13631

	B	C	D
Nominal voltage UN	300 V	300 V	600 V
Nominal current IN	15 A	15 A	5 A
mm²/AWG/kcmil	26-14	26-14	26-14

Double-level terminal block - PTTB 1,5/S/2P-PV - 3212468

Approvals

BV		http://www.veristar.com/portal/veristarinfo/generalinfo/approved/approvedProducts/equipmentAndMaterials	39979/B0 BV

LR		http://www.lr.org/en	12/20038 (E3)

NK		http://www.classnk.or.jp/hp/en/	14ME0912

UL Recognized		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	FILE E 60425

	B	C	D
Nominal voltage UN	300 V	300 V	600 V
Nominal current IN	15 A	15 A	5 A
mm²/AWG/kcmil	26-14	26-14	26-14

cUL Recognized		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	FILE E 60425

	B	C	D
Nominal voltage UN	300 V	300 V	600 V
Nominal current IN	15 A	15 A	5 A
mm²/AWG/kcmil	26-14	26-14	26-14

IECEE CB Scheme		http://www.iecee.org/	DE1-58483_B1/M1

Nominal voltage UN	500 V
mm²/AWG/kcmil	0.14-1.5

VDE Gutachten mit Fertigungsüberwachung		http://www2.vde.com/de/Institut/Online-Service/VDE-gepruefteProdukte/Seiten/Online-Suche.aspx	40034766

Nominal voltage UN	500 V
mm²/AWG/kcmil	0.14-1.5

Double-level terminal block - PTTB 1,5/S/2P-PV - 3212468

Approvals

EAC			RU C-DE.AI30.B.01102
DNV GL		https://approvalfinder.dnvgl.com/	TAE00003JE
EAC			RU C-DE.BL08.B.00644
cULus Recognized			

Accessories

Accessories

Coding element

Coding star - PC - 3040588

Coding star, length: 3 mm, width: 3 mm, height: 6 mm, color: red

Crimping tool

Crimping pliers - CRIMPFOX CENTRUS 6S - 1213144

Crimping pliers, for uninsulated and insulated ferrules, DIN 46228 Part 1 and 4, from 0.14 mm² … 6 mm², also for TWIN ferrules up to 2 x 4 mm², automatic cross section adjustment, lateral insertion, equipped with fall protection

Crimping pliers - CRIMPFOX CENTRUS 10S - 1213154

Crimping pliers, for uninsulated and insulated ferrules, DIN 46228 Part 1 and 4, from 0.14 mm² ... 10 mm², also for TWIN ferrules up to 2 x 4 mm², automatic cross section adjustment, lateral insertion, equipped with fall protection

Double-level terminal block - PTTB 1,5/S/2P-PV - 3212468

Accessories

Crimping pliers - CRIMPFOX CENTRUS 6H - 1213146

Crimping pliers, for uninsulated and insulated ferrules, DIN 46228 Part 1 and 4, from 0.14 mm² … 6 mm², also for TWIN ferrules up to 2 x 4 mm², automatic cross section adjustment, lateral insertion, equipped with fall protection

Crimping pliers - CRIMPFOX CENTRUS 10H - 1213156

Crimping pliers, for uninsulated and insulated ferrules, DIN 46228 Part 1 and 4, from 0.14 mm² ... 10 mm², also for TWIN ferrules up to 2 x 4 mm², automatic cross section adjustment, lateral insertion, equipped with fall protection

Crimping pliers - CRIMPFOX 10S - 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 mm² ... 10 mm², unlockable pressure lock, lateral entry

Crimping pliers - CRIMPFOX 6H - 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 mm² ... 6 mm², unlockable pressure lock, lateral entry

Crimping pliers - CRIMPFOX 2,5-M - 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 mm² ... 2.5 mm², lateral entry, trapezoidal crimp

Double-level terminal block - PTTB 1,5/S/2P-PV - 3212468

Accessories

Crimping pliers - CRIMPFOX 6-M - 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 mm² ... 6.0 mm², lateral entry, trapezoidal crimp

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Crimping pliers - CRIMPFOX 6 - 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 mm² ... 6.0 mm², lateral entry, trapezoidal crimp

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Crimping pliers - CRIMPFOX 6T - 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 mm² ... 6 mm², lateral entry, trapezoidal crimp

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Crimping pliers - CRIMPFOX 6T-F - 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 mm² ... 6 mm², front entry, trapezoidal crimp

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Crimping pliers - CRIMPFOX 6S-F - 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 mm² ... 6 mm², front entry, square crimp

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Double-level terminal block - PTTB 1,5/S/2P-PV - 3212468

Accessories

Crimping pliers - CRIMPFOX-M - 1212072

Basic pliers, for accommodating dies for a wide range of type of contacts

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DIN rail

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

DIN rail perforated, Standard profile, width: 35 mm, height: 7.5 mm, acc. to EN 60715, material: Steel, galvanized, passivated with a thick layer, length: 2000 mm, color: silver

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

DIN rail, unperforated, Standard profile, width: 35 mm, height: 7.5 mm, acc. to EN 60715, material: Steel, galvanized, passivated with a thick layer, length: 2000 mm, color: silver

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

DIN rail perforated, Standard profile, width: 35 mm, height: 7.5 mm, acc. to EN 60715, material: Steel, Galvanized, white passivated, length: 2000 mm, color: silver

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

DIN rail, unperforated, Standard profile, width: 35 mm, height: 7.5 mm, acc. to EN 60715, material: Steel, Galvanized, white passivated, length: 2000 mm, color: silver

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Double-level terminal block - PTTB 1,5/S/2P-PV - 3212468

Accessories

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

DIN rail, unperforated, Standard profile, width: 35 mm, height: 7.5 mm, acc. to EN 60715, material: Aluminum, uncoated, length: 2000 mm, color: silver

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

DIN rail perforated, Standard profile, width: 35 mm, height: 7.5 mm, acc. to EN 60715, material: Steel, galvanized, length: 2000 mm, color: silver

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

DIN rail, unperforated, Standard profile, width: 35 mm, height: 7.5 mm, acc. to EN 60715, material: Steel, galvanized, length: 2000 mm, color: silver

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

DIN rail, unperforated, Standard profile, width: 35 mm, height: 7.5 mm, acc. to EN 60715, material: Copper, uncoated, length: 2000 mm, color: copper-colored

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

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

Double-level terminal block - PTTB 1,5/S/2P-PV - 3212468

Accessories

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

DIN rail perforated, Standard profile, width: 35 mm, height: 15 mm, similar to EN 60715, material: Steel, galvanized, passivated with a thick layer, length: 2000 mm, color: silver

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

DIN rail, unperforated, Standard profile, width: 35 mm, height: 15 mm, similar to EN 60715, material: Steel, galvanized, passivated with a thick layer, length: 2000 mm, color: silver

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

DIN rail perforated, Standard profile, width: 35 mm, height: 15 mm, similar to EN 60715, material: Steel, Galvanized, white passivated, length: 2000 mm, color: silver

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

DIN rail, unperforated, Standard profile, width: 35 mm, height: 15 mm, similar to EN 60715, material: Steel, Galvanized, white passivated, length: 2000 mm, color: silver

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

DIN rail, unperforated, Standard profile, width: 35 mm, height: 15 mm, similar to EN 60715, material: Aluminum, uncoated, length: 2000 mm, color: silver

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Double-level terminal block - PTTB 1,5/S/2P-PV - 3212468

Accessories

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

DIN rail perforated, Standard profile, width: 35 mm, height: 15 mm, similar to EN 60715, material: Steel, galvanized, length: 2000 mm, color: silver

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

DIN rail, unperforated, Standard profile, width: 35 mm, height: 15 mm, similar to EN 60715, material: Steel, galvanized, length: 2000 mm, color: silver

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

DIN rail, unperforated, Standard profile, width: 35 mm, height: 15 mm, similar to EN 60715, material: Copper, uncoated, length: 2000 mm, color: copper-colored

End cap - NS 35/15 CAP - 1206573

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

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

DIN rail, unperforated, Standard profile 2.3 mm, width: 35 mm, height: 15 mm, acc. to EN 60715, material: Steel, galvanized, passivated with a thick layer, length: 2000 mm, color: silver

Documentation

Double-level terminal block - PTTB 1,5/S/2P-PV - 3212468

Accessories

Mounting material - PT-IL - 3208090

Operating decal for the push-in Technology

End block

End clamp - E/UK - 1201442

End clamp, width: 9.5 mm, height: 35.3 mm, material: PA, length: 50.5 mm, Mounting on a DIN rail NS 32 or NS 35, color: gray

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End clamp - E/UK 1 - 1201413

End clamps, for supporting the ends of double-level and three-level terminal blocks, width: 10 mm, color: gray

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End clamp - CLIPFIX 35 - 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

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End clamp - CLIPFIX 35-5 - 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

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Double-level terminal block - PTTB 1,5/S/2P-PV - 3212468

Accessories

End clamp - E/NS 35 N - 0800886

End clamp, width: 9.5 mm, color: gray

End cover

End cover - D-PTTB 1,5/S/2P - 3212471

End cover, length: 69.3 mm, width: 2.2 mm, height: 34.9 mm, color: gray

Insulating sleeve

Insulating sleeve - MPS-IH WH - 0201663

Insulating sleeve, color: white

Insulating sleeve - MPS-IH RD - 0201676

Insulating sleeve, color: red

Insulating sleeve - MPS-IH BU - 0201689

Insulating sleeve, color: blue

Double-level terminal block - PTTB 1,5/S/2P-PV - 3212468

Accessories

Insulating sleeve - MPS-IH YE - 0201692

Insulating sleeve, color: yellow

Insulating sleeve - MPS-IH GN - 0201702

Insulating sleeve, color: green

Insulating sleeve - MPS-IH GY - 0201728

Insulating sleeve, color: gray

Insulating sleeve - MPS-IH BK - 0201731

Insulating sleeve, color: black

Jumper

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

Plug-in bridge, pitch: 3.5 mm, number of positions: 2, color: red

Double-level terminal block - PTTB 1,5/S/2P-PV - 3212468

Accessories

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

Plug-in bridge, pitch: 3.5 mm, number of positions: 3, color: red

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

Plug-in bridge, pitch: 3.5 mm, number of positions: 4, color: red

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

Plug-in bridge, pitch: 3.5 mm, number of positions: 5, color: red

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

Plug-in bridge, pitch: 3.5 mm, number of positions: 10, color: red

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

Plug-in bridge, pitch: 3.5 mm, number of positions: 20, color: red

Double-level terminal block - PTTB 1,5/S/2P-PV - 3212468

Accessories

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

Plug-in bridge, pitch: 3.5 mm, number of positions: 2, color: blue

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

Plug-in bridge, pitch: 3.5 mm, number of positions: 3, color: blue

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

Plug-in bridge, pitch: 3.5 mm, number of positions: 4, color: blue

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

Plug-in bridge, pitch: 3.5 mm, number of positions: 5, color: blue

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

Plug-in bridge, pitch: 3.5 mm, number of positions: 10, color: blue

Double-level terminal block - PTTB 1,5/S/2P-PV - 3212468

Accessories

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

Plug-in bridge, pitch: 3.5 mm, number of positions: 20, color: blue

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

Plug-in bridge, pitch: 3.5 mm, number of positions: 2, color: gray

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

Plug-in bridge, pitch: 3.5 mm, number of positions: 3, color: gray

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

Plug-in bridge, pitch: 3.5 mm, number of positions: 4, color: gray

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

Plug-in bridge, pitch: 3.5 mm, number of positions: 5, color: gray

Double-level terminal block - PTTB 1,5/S/2P-PV - 3212468

Accessories

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

Plug-in bridge, pitch: 3.5 mm, number of positions: 10, color: gray

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

Plug-in bridge, pitch: 3.5 mm, number of positions: 20, color: gray

Labeled terminal marker

Zack Marker strip, flat - ZBF 3,5 CUS - 0829394

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: 3.5 mm, lettering field size: 3.5 x 5.2 mm, Number of individual labels: 10

Zack Marker strip, flat - ZBF 3,5,LGS:FORTL.ZAHLEN - 0801406

Zack Marker strip, flat, Strip, white, labeled, printed horizontally: consecutive numbers 1 ... 10, 11 ... 20, etc. up to 91 ... 100, mounting type: snap into flat marker groove, for terminal block width: 3.5 mm, lettering field size: 5.15 x 3.5 mm, Number of individual labels: 10

Zack Marker strip, flat - ZBF 3,5,QR:FORTL.ZAHLEN - 0801407

Zack Marker strip, flat, Strip, white, labeled, Printed vertically: consecutive numbers 1 ... 10, 11 ... 20, etc. up to 91 ... 100, mounting type: snap into flat marker groove, for terminal block width: 3.5 mm, lettering field size: 5.15 x 3.5 mm, Number of individual labels: 10

Double-level terminal block - PTTB 1,5/S/2P-PV - 3212468

Accessories

Marker for terminal blocks - UCT-TMF 3,5 CUS - 0829644

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: 3.5 mm, lettering field size: 2.7 x 4.7 mm, Number of individual labels: 108

Partition plate

Partition plate - ATP-STTB 4 - 3030747

Partition plate, length: 88.7 mm, width: 2 mm, height: 53 mm, color: gray

Spacer plate - DP PS-3,5 - 3031011

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

Planning and marking software

Software - CLIP-PROJECT ADVANCED - 5146040

Multilingual software for convenient configuration of Phoenix Contact products on standard DIN rails.

Software - CLIP-PROJECT PROFESSIONAL - 5146053

Multilingual software for terminal strip configuration. A marking module enables the professional marking of markers and labels for identifying terminal blocks, conductors and cables, and devices.

Screwdriver tools

Double-level terminal block - PTTB 1,5/S/2P-PV - 3212468

Accessories

Screwdriver - SZF 0-0,4X2,5 - 1204504

Actuation tool, for ST terminal blocks, also suitable for use as a bladed screwdriver, size: 0.4 x 2.5 x 75 mm, 2-component grip, with non-slip grip

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Actuation tool - ST-BW 0 - 1200135

Actuation tool, for all 1.5 mm² spring cages from PT 1,5/S and FT 1,5/S

Terminal marking

Zack Marker strip, flat - ZBF 3,5:UNBEDRUCKT - 0829392

Zack Marker strip, flat, Strip, white, unlabeled, can be labeled with: PLOTMARK, CMS-P1-PLOTTER, mounting type: snap into flat marker groove, for terminal block width: 3.5 mm, lettering field size: 3.5 x 5.2 mm, Number of individual labels: 10

Marker for terminal blocks - UCT-TMF 3,5 - 0829486

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: snap into flat marker groove, for terminal block width: 3.5 mm, lettering field size: 2.7 x 4.7 mm, Number of individual labels: 108

Test plug terminal block

Test plugs - MPS-MT - 0201744

Test plugs, with solder connection up to 1 mm² conductor cross section, color: gray

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Double-level terminal block - PTTB 1,5/S/2P-PV - 3212468

Accessories

Test plugs - PS-3,5 - 3031010

Test plugs, Modular test plug, color: red

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

Test plugs, Individual test plug, color: red

Vertical bridge

Potential bridge - FBS 1,5/S-PV - 3216263

Vertical potential bridge, to connect the upper and lower level

Additional products

Plug - PP-H 1,5/S/1 - 3212484

Plug, nom. voltage: 500 V, nominal current: 17.5 A, connection method: Push-in connection, number of connections: 1, number of positions: 1, cross section: 0.14 mm² - 1.5 mm², AWG: 26 - 14, width: 3.5 mm, height: 31.3 mm, color: gray, mounting type: Plug-in mounting

Plug - PP-H 1,5/S/1 BU - 3212497

Plug, nom. voltage: 500 V, nominal current: 17.5 A, connection method: Push-in connection, number of connections: 1, number of positions: 1, cross section: 0.14 mm² - 1.5 mm², AWG: 26 - 14, width: 3.5 mm, height: 31.3 mm, color: blue

Double-level terminal block - PTTB 1,5/S/2P-PV - 3212468

Accessories

Plug - PP-H 1,5/S/1 GNYE - 3212507

Plug, nom. voltage: 500 V, nominal current: 17.5 A, connection method: Push-in connection, number of connections: 1, number of positions: 1, cross section: 0.14 mm² - 1.5 mm², AWG: 26 - 14, width: 3.5 mm, height: 31.3 mm, color: green-yellow

Plug - PP-H 1,5/S/2 - 3212510

Plug, nom. voltage: 500 V, nominal current: 17.5 A, connection method: Push-in connection, number of connections: 2, number of positions: 2, cross section: 0.14 mm² - 1.5 mm², AWG: 26 - 14, width: 7 mm, height: 31.3 mm, color: gray, mounting type: Plug-in mounting

Plug - PP-H 1,5/S/3 - 3212523

Plug, nom. voltage: 500 V, nominal current: 17.5 A, connection method: Push-in connection, number of connections: 3, number of positions: 3, cross section: 0.14 mm² - 1.5 mm², AWG: 26 - 14, width: 10.5 mm, height: 31.3 mm, color: gray, mounting type: Plug-in mounting

Plug - PP-H 1,5/S/4 - 3212536

Plug, nom. voltage: 500 V, nominal current: 17.5 A, connection method: Push-in connection, number of connections: 4, number of positions: 4, cross section: 0.14 mm² - 1.5 mm², AWG: 26 - 14, width: 14 mm, height: 31.3 mm, color: gray, mounting type: Plug-in mounting

Plug - PP-H 1,5/S/5 - 3212549

Plug, nom. voltage: 500 V, nominal current: 17.5 A, connection method: Push-in connection, number of connections: 5, number of positions: 5, cross section: 0.14 mm² - 1.5 mm², AWG: 26 - 14, width: 17.5 mm, height: 31.3 mm, color: gray, mounting type: Plug-in mounting

Double-level terminal block - PTTB 1,5/S/2P-PV - 3212468

Accessories

Plug - PP-H 1,5/S/6 - 3212552

Plug, nom. voltage: 500 V, nominal current: 17.5 A, connection method: Push-in connection, number of connections: 6, number of positions: 6, cross section: 0.14 mm² - 1.5 mm², AWG: 26 - 14, width: 21 mm, height: 31.3 mm, color: gray, mounting type: Plug-in mounting

Plug - PP-H 1,5/S/7 - 3212565

Plug, nom. voltage: 500 V, nominal current: 17.5 A, connection method: Push-in connection, number of connections: 7, number of positions: 7, cross section: 0.14 mm² - 1.5 mm², AWG: 26 - 14, width: 24.5 mm, height: 31.3 mm, color: gray

Plug - PP-H 1,5/S/8 - 3212578

Plug, nom. voltage: 500 V, nominal current: 17.5 A, connection method: Push-in connection, number of connections: 8, number of positions: 8, cross section: 0.14 mm² - 1.5 mm², AWG: 26 - 14, width: 28 mm, height: 31.3 mm, color: gray, mounting type: Plug-in mounting

Plug - PP-H 1,5/S/9 - 3212581

Plug, nom. voltage: 500 V, nominal current: 17.5 A, connection method: Push-in connection, number of connections: 9, number of positions: 9, cross section: 0.14 mm² - 1.5 mm², AWG: 26 - 14, width: 31.5 mm, height: 31.3 mm, color: gray

Plug - PP-H 1,5/S/10 - 3212594

Plug, nom. voltage: 500 V, nominal current: 17.5 A, connection method: Push-in connection, number of connections: 10, number of positions: 10, cross section: 0.14 mm² - 1.5 mm², AWG: 26 - 14, width: 35 mm, height: 31.3 mm, color: gray

Double-level terminal block - PTTB 1,5/S/2P-PV - 3212468

Accessories

Plug - PP-H 1,5/S/11 - 3212604

Plug, nom. voltage: 500 V, nominal current: 17.5 A, connection method: Push-in connection, number of connections: 11, number of positions: 11, cross section: 0.14 mm² - 1.5 mm², AWG: 26 - 14, width: 38.5 mm, height: 31.3 mm, color: gray

Plug - PP-H 1,5/S/12 - 3212617

Plug, nom. voltage: 500 V, nominal current: 17.5 A, connection method: Push-in connection, number of connections: 12, number of positions: 12, cross section: 0.14 mm² - 1.5 mm², AWG: 26 - 14, width: 42 mm, height: 31.3 mm, color: gray

Plug - PP-H 1,5/S/13 - 3212620

Plug, nom. voltage: 500 V, nominal current: 17.5 A, connection method: Push-in connection, number of connections: 13, number of positions: 13, cross section: 0.14 mm² - 1.5 mm², AWG: 26 - 14, width: 45.5 mm, height: 31.3 mm, color: gray

Plug - PP-H 1,5/S/14 - 3212633

Plug, nom. voltage: 500 V, nominal current: 17.5 A, connection method: Push-in connection, number of connections: 14, number of positions: 14, cross section: 0.14 mm² - 1.5 mm², AWG: 26 - 14, width: 49 mm, height: 31.3 mm, color: gray

Plug - PP-H 1,5/S/15 - 3212646

Plug, nom. voltage: 500 V, nominal current: 17.5 A, connection method: Push-in connection, number of connections: 15, number of positions: 15, cross section: 0.14 mm² - 1.5 mm², AWG: 26 - 14, width: 52.5 mm, height: 31.3 mm, color: gray

Double-level terminal block - PTTB 1,5/S/2P-PV - 3212468

Accessories

Plug - PP-H 1,5/S/1-L - 3212659

Plug, nom. voltage: 500 V, nominal current: 17.5 A, connection method: Push-in connection, number of connections: 1, number of positions: 1, cross section: 0.14 mm² - 1.5 mm², AWG: 26 - 14, width: 3.5 mm, height: 31.3 mm, color: gray

Plug - PP-H 1,5/S/1-L BU - 3212662

Plug, nom. voltage: 500 V, nominal current: 17.5 A, connection method: Push-in connection, number of connections: 1, number of positions: 1, cross section: 0.14 mm² - 1.5 mm², AWG: 26 - 14, width: 3.5 mm, height: 31.3 mm, color: blue

Plug - PP-H 1,5/S/1-L GNYE - 3212675

Plug, nom. voltage: 500 V, nominal current: 17.5 A, connection method: Push-in connection, number of connections: 1, number of positions: 1, cross section: 0.14 mm² - 1.5 mm², AWG: 26 - 14, width: 3.5 mm, height: 31.3 mm, color: green-yellow

Plug - PP-H 1,5/S/1-M - 3212688

Plug, nom. voltage: 500 V, nominal current: 17.5 A, connection method: Push-in connection, number of connections: 1, number of positions: 1, cross section: 0.14 mm² - 1.5 mm², AWG: 26 - 14, width: 3.5 mm, height: 31.3 mm, color: gray

Plug - PP-H 1,5/S/1-M BU - 3212691

Plug, nom. voltage: 500 V, nominal current: 17.5 A, connection method: Push-in connection, number of connections: 1, number of positions: 1, cross section: 0.14 mm² - 1.5 mm², AWG: 26 - 14, width: 3.5 mm, height: 31.3 mm, color: blue

Double-level terminal block - PTTB 1,5/S/2P-PV - 3212468

Accessories

Plug - PP-H 1,5/S/1-M GNYE - 3212701

Plug, nom. voltage: 500 V, nominal current: 17.5 A, connection method: Push-in connection, number of connections: 1, number of positions: 1, cross section: 0.14 mm² - 1.5 mm², AWG: 26 - 14, width: 3.5 mm, height: 31.3 mm, color: green-yellow

Plug - PP-H 1,5/S/1-R - 3212714

Plug, nom. voltage: 500 V, nominal current: 17.5 A, connection method: Push-in connection, number of connections: 1, number of positions: 1, cross section: 0.14 mm² - 1.5 mm², AWG: 26 - 14, width: 3.5 mm, height: 31.3 mm, color: gray

Plug - PP-H 1,5/S/1-R BU - 3212727

Plug, nom. voltage: 500 V, nominal current: 17.5 A, connection method: Push-in connection, number of connections: 1, number of positions: 1, cross section: 0.14 mm² - 1.5 mm², AWG: 26 - 14, width: 3.5 mm, height: 31.3 mm, color: blue

Plug - PP-H 1,5/S/1-R GNYE - 3212730

Plug, nom. voltage: 500 V, nominal current: 17.5 A, connection method: Push-in connection, number of connections: 1, number of positions: 1, cross section: 0.14 mm² - 1.5 mm², AWG: 26 - 14, width: 3.5 mm, height: 31.3 mm, color: green-yellow

Strain relief - PZ 1,5/S/2 - 3212918

Strain relief, length: 44.5 mm, width: 6.8 mm, number of positions: 2, color: black

Double-level terminal block - PTTB 1,5/S/2P-PV - 3212468

Accessories

Latching - PRZ 1,5/S - 3212905

Latching, length: 59 mm, width: 6.8 mm, color: orange

Latching - PR 1,5/S/2 - 3212895

Latching, length: 28.9 mm, width: 6.8 mm, number of positions: 2, color: orange

Latching - PR 1,5/S - 3212882

Latching, length: 28.9 mm, width: 3.3 mm, number of positions: 1, color: orange

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