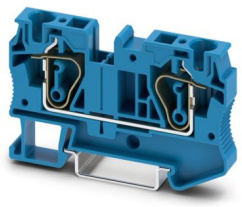
ST 6 BU - Feed-through terminal block

3031490

https://www.phoenixcontact.com/pc/products/3031490

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Feed-through terminal block, nom. voltage: 1000 V, nominal current: 41 A, number of connections: 2, connection method: Spring-cage connection, Rated cross section: 6 mm^2, cross section: 0.2 mm^2 - 10 mm^2, mounting type: NS 35/7,5, NS 35/15, color: blue

Your advantages

- The consistent double function shaft offers every opportunity for time-saving potential distribution and accommodating test accessories
- As well as saving space, the compact design and front connection enable user-friendly wiring in a small amount of space
- The large wiring space enables the use of conductors with ferrules and plastic collars within the nominal cross section
- Tested for railway applications

Commercial data

Item number	3031490
Packing unit	50 pc
Minimum order quantity	50 pc
Product key	BE2111
GTIN	4017918186951
Weight per piece (including packing)	16.505 g
Weight per piece (excluding packing)	16.5 g
Customs tariff number	85369010
Country of origin	DE

Technical data

Product properties

Product type	Feed-through terminal block
Product family	ST
Area of application	Railway industry
	Machine building
	Plant engineering
	Process industry
Number of connections	2
Number of rows	1
Potentials	1

Insulation characteristics

Overvoltage category	III
Degree of pollution	3

Electrical properties

Rated surge voltage	8 kV
Maximum power dissipation for nominal condition	1.31 W

Connection data

Number of connections per level	2
Nominal cross section	6 mm²
Connection method	Spring-cage connection
Stripping length	12 mm
Internal cylindrical gage	A5
Connection in acc. with standard	IEC 60947-7-1
Conductor cross-section rigid	0.2 mm² ... 10 mm²
Cross section AWG	24 ... 8 (converted acc. to IEC)
Conductor cross-section flexible	0.2 mm² ... 6 mm²
Conductor cross-section, flexible [AWG]	24 ... 10 (converted acc. to IEC)
Conductor cross-section flexible (ferrule without plastic sleeve)	0.25 mm² ... 6 mm²
Flexible conductor cross-section (ferrule with plastic sleeve)	0.25 mm² ... 6 mm²
2 conductors with the same cross section, flexible, with TWIN ferrule with plastic sleeve	0.5 mm² ... 1.5 mm²
Nominal current	41 A
Maximum load current	52 A (with 10 mm² conductor cross-section)
Nominal voltage	1000 V
Nominal cross section	6 mm²

Ex data

Rated data (ATEX/IECEx)

Identification	Ⓔx II 2 GD Ex eb IIC Gb

Operating temperature range	-60 °C ... 85 °C
Ex-certified accessories	3030433 D-ST 6
	3024481 ATP-ST 6
	1204520 SZF 2-0,8X4,0
	3022276 CLIPFIX 35-5
	3022218 CLIPFIX 35
List of bridges	Plug-in bridge / FBS 2-8 / 3030284
	Plug-in bridge / FBS 3-8 / 3030297
	Plug-in bridge / FBS 4-8 / 3030307
	Plug-in bridge / FBS 5-8 / 3030310
	Plug-in bridge / FBS 10-8 / 3030323
Bridge data	35 A (6 mm²)
Ex temperature increase	40 K (40.4 A / 6 mm²)
for bridging with bridge	550 V
- At bridging between non-adjacent terminal blocks	440 V
- At bridging between non-adjacent terminal blocks via PE terminal block	440 V
- At cut-to-length bridging with cover	220 V
- At cut-to-length bridging with partition plate	275 V
Rated insulation voltage	500 V
output	(Permanent)

Ex level General

Rated voltage	550 V
Rated current	36.5 A
Maximum load current	45 A
Contact resistance	0.56 mΩ

Ex connection data General

Nominal cross section	6 mm²
Rated cross section AWG	10
Connection capacity rigid	0.2 mm² ... 10 mm²
Connection capacity AWG	24 ... 8
Connection capacity flexible	0.2 mm² ... 6 mm²
Connection capacity AWG	24 ... 10

Dimensions

Width	8.2 mm
End cover width	2.2 mm
Height	69.5 mm
Depth on NS 35/7,5	43.5 mm
Depth on NS 35/15	51 mm

Material specifications

Color	blue (RAL 5015)

Flammability rating according to UL 94	V0
Insulating material group	I
Insulating material	PA
Static insulating material application in cold	-60 °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
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	9.8 kV
Result	Test passed

Temperature-rise test

Requirement temperature-rise test	Increase in temperature ≤ 45 K
Result	Test passed
Short-time withstand current 6 mm²	0.72 kA
Short-time withstand current 10 mm²	1.2 kA
Result	Test passed

Power-frequency withstand voltage

Test voltage setpoint	2.2 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	5 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
	6 mm² / 1.4 kg
	10 mm² / 2 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

Oscillation/broadband noise

Specification	DIN EN 50155 (VDE 0115-200):2008-03
Spectrum	Long life test category 2, bogie-mounted
Frequency	f_1 = 5 Hz to f_2 = 250 Hz
ASD level	11.83 (m/s²)²/Hz
Acceleration	4.25g
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 ... 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, 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 (operation)	20 % ... 90 %
Permissible humidity (storage/transport)	30 % ... 70 %

Standards and regulations

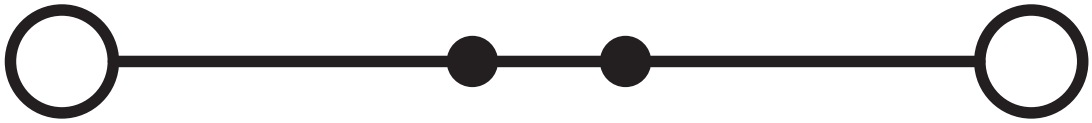
Connection in acc. with standard	IEC 60947-7-1

Mounting

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

Drawings

Circuit diagram



Approvals

To download certificates, visit the product detail page: https://www.phoenixcontact.com/pc/products/3031490

CSA
Approval ID: 13631

	Nominal voltage U_N	Nominal current I_N	Cross section AWG	Cross section mm^2
B				
	600 V	50 A	24 - 8	-
C				
	600 V	50 A	24 - 8	-

IECEE CB Scheme
Approval ID: DE1-62810

KR
Approval ID: HMB17372-EL002

NK
Approval ID: 09 ME 140

VDE Zeichengenehmigung
Approval ID: 40009035

	Nominal voltage U_N	Nominal current I_N	Cross section AWG	Cross section mm^2
keine				
	1000 V	41 A	-	0.5 - 6

cULus Recognized
Approval ID: E60425

	Nominal voltage U_N	Nominal current I_N	Cross section AWG	Cross section mm^2
B				
	600 V	50 A	24 - 8	-
C				
	600 V	50 A	24 - 8	-
F				
	1000 V	50 A	24 - 8	-

DNV
Approval ID: TAE00001CS

ATEX
Approval ID: KEMA00ATEX2129U

IECEx
Approval ID: IECEx KEM 06.0050U

CCC
Approval ID: 2020322313000621

UKCA-EX
Approval ID: DEKRA 21UKEX0301U

EAC Ex
Approval ID: KZ 7500525010101950

Classifications

ECLASS

ECLASS-13.0	27250101
ECLASS-15.0	27250101

ETIM

ETIM 9.0	EC000897

UNSPSC

UNSPSC 21.0	39121400

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%

Accessories

Note: Applying some accessories below might limit this product.

FBS 2-8 - Plug-in bridge

3030284

https://www.phoenixcontact.com/pc/products/3030284



Plug-in bridge, pitch: 8.2 mm, number of positions: 2, color: red

Max. current carrying capacity: 41 A

FBS 3-8 - Plug-in bridge

3030297

https://www.phoenixcontact.com/pc/products/3030297



Plug-in bridge, pitch: 8.2 mm, number of positions: 3, color: red

Max. current carrying capacity: 41 A

FBS 4-8 - Plug-in bridge

3030307

https://www.phoenixcontact.com/pc/products/3030307



Plug-in bridge, pitch: 8.2 mm, number of positions: 4, color: red

Max. current carrying capacity: 41 A

FBS 5-8 - Plug-in bridge

3030310

https://www.phoenixcontact.com/pc/products/3030310



Plug-in bridge, pitch: 8.2 mm, number of positions: 5, color: red

Max. current carrying capacity: 41 A

FBS 10-8 - Plug-in bridge

3030323

https://www.phoenixcontact.com/pc/products/3030323



Plug-in bridge, pitch: 8.2 mm, number of positions: 10, color: red

Max. current carrying capacity: 41 A

FBS 6-8 - Plug-in bridge

3032470

https://www.phoenixcontact.com/pc/products/3032470



Plug-in bridge, pitch: 8.2 mm, number of positions: 6, color: red

Max. current carrying capacity: 41 A

FBSRH 2-8 - Short-circuit connector

3033802

https://www.phoenixcontact.com/pc/products/3033802



Short-circuit connector, pitch: 8.2 mm, number of positions: 2, color: red

Max. current carrying capacity: 32 A

FBSRH 3-8 - Short-circuit connector

3033803

https://www.phoenixcontact.com/pc/products/3033803



Short-circuit connector, pitch: 8.2 mm, number of positions: 3, color: red

Max. current carrying capacity: 32 A

FBSRH 4-8 - Short-circuit connector

3033804

https://www.phoenixcontact.com/pc/products/3033804



Short-circuit connector, pitch: 8.2 mm, number of positions: 4, color: red

Max. current carrying capacity: 32 A

FBSR 2-8 - Plug-in bridge

3033808

https://www.phoenixcontact.com/pc/products/3033808



Plug-in bridge, pitch: 8.2 mm, number of positions: 2, color: red

Max. current carrying capacity: 32 A

FBSR 3-8 - Plug-in bridge

3001597

https://www.phoenixcontact.com/pc/products/3001597



Plug-in bridge, pitch: 8.2 mm, number of positions: 3, color: red

Max. current carrying capacity: 32 A

FBSR 4-8 - Plug-in bridge

3000585

https://www.phoenixcontact.com/pc/products/3000585



Plug-in bridge, pitch: 8.2 mm, number of positions: 4, color: red

Max. current carrying capacity: 32 A

FBSR 5-8 - Plug-in bridge

3033809

https://www.phoenixcontact.com/pc/products/3033809



Plug-in bridge, pitch: 8.2 mm, number of positions: 5, color: red

Max. current carrying capacity: 32 A

FBSR 10-8 - Plug-in bridge

3001599

https://www.phoenixcontact.com/pc/products/3001599



Plug-in bridge, pitch: 8.2 mm, number of positions: 10, color: red

Max. current carrying capacity: 32 A

FBS 2-8 CT - Plug-in bridge

3033830

https://www.phoenixcontact.com/pc/products/3033830



Plug-in bridge, pitch: 8.2 mm, number of positions: 2, color: orange

Max. current carrying capacity: 41 A

FBS 3-8 CT - Plug-in bridge

3033831

https://www.phoenixcontact.com/pc/products/3033831



Plug-in bridge, pitch: 8.2 mm, number of positions: 3, color: orange

Max. current carrying capacity: 41 A

FBS 4-8 CT - Plug-in bridge

3033832

https://www.phoenixcontact.com/pc/products/3033832



Plug-in bridge, pitch: 8.2 mm, number of positions: 4, color: orange

Max. current carrying capacity: 41 A

FBS 10-8 CT - Plug-in bridge

3033833

https://www.phoenixcontact.com/pc/products/3033833



Plug-in bridge, pitch: 8.2 mm, number of positions: 10, color: orange

Max. current carrying capacity: 41 A

FBS 2-8 BU - Plug-in bridge

3032567

https://www.phoenixcontact.com/pc/products/3032567



Plug-in bridge, pitch: 8.2 mm, number of positions: 2, color: blue

Max. current carrying capacity: 41 A

FBS 3-8 BU - Plug-in bridge

3032570

https://www.phoenixcontact.com/pc/products/3032570



Plug-in bridge, pitch: 8.2 mm, number of positions: 3, color: blue

Max. current carrying capacity: 41 A

FBS 4-8 BU - Plug-in bridge

3032583

https://www.phoenixcontact.com/pc/products/3032583



Plug-in bridge, pitch: 8.2 mm, number of positions: 4, color: blue

Max. current carrying capacity: 41 A

FBS 5-8 BU - Plug-in bridge

3032596

https://www.phoenixcontact.com/pc/products/3032596



Plug-in bridge, pitch: 8.2 mm, number of positions: 5, color: blue

Max. current carrying capacity: 41 A

FBS 6-8 BU - Plug-in bridge

3032677

https://www.phoenixcontact.com/pc/products/3032677



Plug-in bridge, pitch: 8.2 mm, number of positions: 6, color: blue

Max. current carrying capacity: 41 A

FBS 10-8 BU - Plug-in bridge

3032606

https://www.phoenixcontact.com/pc/products/3032606



Plug-in bridge, pitch: 8.2 mm, number of positions: 10, color: blue

Max. current carrying capacity: 41 A

FBS 2-8 GY - Plug-in bridge

3032621

https://www.phoenixcontact.com/pc/products/3032621



Plug-in bridge, pitch: 8.2 mm, number of positions: 2, color: gray

Max. current carrying capacity: 41 A

FBS 3-8 GY - Plug-in bridge

3032622

https://www.phoenixcontact.com/pc/products/3032622



Plug-in bridge, pitch: 8.2 mm, number of positions: 3, color: gray

Max. current carrying capacity: 41 A

FBS 4-8 GY - Plug-in bridge

3032635

https://www.phoenixcontact.com/pc/products/3032635



Plug-in bridge, pitch: 8.2 mm, number of positions: 4, color: gray

Max. current carrying capacity: 41 A

FBS 5-8 GY - Plug-in bridge

3032648

https://www.phoenixcontact.com/pc/products/3032648



Plug-in bridge, pitch: 8.2 mm, number of positions: 5, color: gray

Max. current carrying capacity: 41 A

FBS 6-8 GY - Plug-in bridge

3032664

https://www.phoenixcontact.com/pc/products/3032664



Plug-in bridge, pitch: 8.2 mm, number of positions: 6, color: gray

Max. current carrying capacity: 41 A

FBS 10-8 GY - Plug-in bridge

3032651

https://www.phoenixcontact.com/pc/products/3032651



Plug-in bridge, pitch: 8.2 mm, number of positions: 10, color: gray

Max. current carrying capacity: 41 A

SB-MER 2-8 - Bridge bar

3000587

https://www.phoenixcontact.com/pc/products/3000587



Bridge bar, pitch: 8.2 mm, number of positions: 2, length: 25 mm, color: gray/orange

Max. current carrying capacity: 25 A

SB-MER 3-8 - Bridge bar

3000588

https://www.phoenixcontact.com/pc/products/3000588



Bridge bar, pitch: 8.2 mm, number of positions: 3, length: 25 mm, color: gray/orange

Max. current carrying capacity: 25 A

SB-MER 4-8 - Bridge bar

3000589

https://www.phoenixcontact.com/pc/products/3000589



Bridge bar, pitch: 8.2 mm, number of positions: 4, length: 25 mm, color: gray/orange

Max. current carrying capacity: 25 A

RB ST 6-(2,5/4) - Reducing bridge

3030860

https://www.phoenixcontact.com/pc/products/3030860



Reducing bridge, pitch: 9 mm, number of positions: 2, length: 30 mm, color: red

Max. current carrying capacity: 35

RB 16-6 - Reducing bridge

3047072

https://www.phoenixcontact.com/pc/products/3047072



Reducing bridge, pitch: 12.2 mm, number of positions: 2, color: red

Max. current carrying capacity: 37 A

RB ST 6-1,5/S - Reducing bridge

3213250

https://www.phoenixcontact.com/pc/products/3213250



Reducing bridge, pitch: 8 mm, number of positions: 2, length: 30 mm, color: red

Max. current carrying capacity: 24 A

ATP-ST 4 - Partition plate

3030721

https://www.phoenixcontact.com/pc/products/3030721



Partition plate, depth: 39 mm, width: 2 mm, height: 59.8 mm, color: gray

ATP-ST 6 - Partition plate

3024481

https://www.phoenixcontact.com/pc/products/3024481



Partition plate, depth: 47.2 mm, width: 2 mm, height: 73.5 mm, color: gray

LPS-8/E - Service connector

3270560

https://www.phoenixcontact.com/pc/products/3270560



Service connector, nom. voltage: 800 V, nominal current: 24 A, number of positions: 1, connection method: Push-in connection, Rated cross section: 2.5 mm^2, cross section: 0.14 mm^2 - 4 mm^2, color: red

LPS-8 - Service connector

3270561

https://www.phoenixcontact.com/pc/products/3270561



Service connector, nom. voltage: 800 V, nominal current: 24 A, number of positions: 1, connection method: Push-in connection, Rated cross section: 2.5 mm^2, cross section: 0.14 mm^2 - 4 mm^2, color: red

LPO 6/E - Pick-off plug

3270525

https://www.phoenixcontact.com/pc/products/3270525



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 mm^2, cross section: 0.14 mm^2- 4 mm^2, color: gray

LPO 6 - Pick-off plug

3270526

https://www.phoenixcontact.com/pc/products/3270526



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 mm^2, cross section: 0.14 mm^2- 4 mm^2, color: gray

D-ST 6 - End cover

3030433

https://www.phoenixcontact.com/pc/products/3030433

End cover, depth: 36 mm, width: 2.2 mm, height: 69.5 mm, color: gray



D-ST 6 OG - End cover

3037698

https://www.phoenixcontact.com/pc/products/3037698

End cover, depth: 36 mm, width: 2.2 mm, height: 69.5 mm, color: orange



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

0801733

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



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

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

0801681

https://www.phoenixcontact.com/pc/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-colored

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

1204119

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



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

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

1204122

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



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

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

0801704

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



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

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

1206421

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



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

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

1206434

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



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

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

0801762

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

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



NS 35/15 PERF 2000MM - DIN rail perforated

1201730

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



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

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

1201714

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



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

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

0806602

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



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

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

1204135

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



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

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

1201756

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



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

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

1206599

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



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

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

1206586

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



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

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

1201895

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



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

NS 35/15 CAP - End cap

1206573

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

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



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

1201798

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



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

ZB 8:UNBEDRUCKT - Zack marker strip

1052002

https://www.phoenixcontact.com/pc/products/1052002



Zack marker strip, Strip, white, unmarked, can be labeled with: PLOTMARK, CMS-P1-PLOTTER, mounting type: latching, for terminal block width: 8.2 mm, Number of individual labels: 10, text field height: 10.5 mm, text field width: 8.15 mm

ZB 8 CUS - Zack marker strip

0825011

https://www.phoenixcontact.com/pc/products/0825011



Zack marker strip, can be ordered: Strip, white, labeled according to customer specifications, mounting type: snap into tall marker groove, for terminal block width: 8.2 mm, Number of individual labels: 10, text field height: 8.15 mm, text field width: 10.5 mm

UC-TM 8 - Marker for terminal blocks

0818072

https://www.phoenixcontact.com/pc/products/0818072



Marker for terminal blocks, Sheet, white, unmarked, can be labeled with: BLUEMARK E.CARD, BLUEMARK ID COLOR, BLUEMARK ID, BLUEMARK CLED, PLOTMARK, CMS-P1-PLOTTER, mounting type: latching, for terminal block width: 8.2 mm, Number of individual labels: 56, text field height: 10.5 mm, text field width: 7.6 mm

UC-TM 8 CUS - Marker for terminal blocks

0824597

https://www.phoenixcontact.com/pc/products/0824597



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: 8.2 mm, Number of individual labels: 56, text field height: 10.5 mm, text field width: 7.6 mm

UCT-TM 8 - Marker for terminal blocks

0828740

https://www.phoenixcontact.com/pc/products/0828740



Marker for terminal blocks, Sheet, white, unmarked, can be labeled with: BLUEMARK E.CARD, BLUEMARK ID COLOR, BLUEMARK ID, BLUEMARK CLED, THERMOMARK PRIME 2.0, THERMOMARK PRIME, THERMOMARK CARD 2.0, THERMOMARK CARD, TOPMARK NEO, TOPMARK LASER, mounting type: latching, for terminal block width: 8.2 mm, Number of individual labels: 42, text field height: 10.5 mm, text field width: 7.6 mm

UCT-TM 8 CUS - Marker for terminal blocks

0829616

https://www.phoenixcontact.com/pc/products/0829616



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: 8.2 mm, Number of individual labels: 42, text field height: 10.5 mm, text field width: 7.6 mm

ZB 8,LGS:FORTL.ZAHLEN - Zack marker strip

1052015

https://www.phoenixcontact.com/pc/products/1052015



Zack marker strip, Strip, white, labeled, can be labeled with: CMS-P1-PLOTTER, printed horizontally: consecutive numbers 1 ... 10, 11 ... 20, etc. up to 91 ... 100, mounting type: latching, for terminal block width: 8.2 mm, Number of individual labels: 10, text field height: 10.5 mm, text field width: 8.15 mm

ZB 8,QR:FORTL.ZAHLEN - Zack marker strip

1052028

https://www.phoenixcontact.com/pc/products/1052028



Zack marker strip, Strip, white, labeled, can be labeled with: CMS-P1-PLOTTER, Printed vertically: consecutive numbers 1 ... 10, 11 ... 20, etc. up to 91 ... 100, mounting type: latching, for terminal block width: 8.2 mm, Number of individual labels: 10, text field height: 10.5 mm, text field width: 8.15 mm

ZB 8,LGS:L1-N,PE - Marker for terminal blocks

1052413

https://www.phoenixcontact.com/pc/products/1052413



Marker for terminal blocks, Strip, white, labeled, can be labeled with: CMS-P1-PLOTTER, horizontal: L1, L2, L3, N, PE, L1, L2, L3, N, PE, mounting type: latching, for terminal block width: 8.2 mm, Number of individual labels: 10, text field height: 10.5 mm, text field width: 8.15 mm

ZBF 8:UNBEDRUCKT - Zack Marker strip, flat

0808781

https://www.phoenixcontact.com/pc/products/0808781



Zack Marker strip, flat, Strip, white, unmarked, can be labeled with: PLOTMARK, CMS-P1-PLOTTER, mounting type: latching, for terminal block width: 8 mm, Number of individual labels: 10, text field height: 8.15 mm, text field width: 5.15 mm

ZBF 8 CUS - Zack Marker strip, flat

0825030

https://www.phoenixcontact.com/pc/products/0825030



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: 8 mm, Number of individual labels: 10, text field height: 8.15 mm, text field width: 5.15 mm

ZBF 8,LGS:FORTL.ZAHLEN - Zack Marker strip, flat

0808804

https://www.phoenixcontact.com/pc/products/0808804



Zack Marker strip, flat, Strip, white, labeled, printed horizontally: consecutive numbers 1 ... 10, 11 ... 20, etc. up to 101 ... 110, mounting type: latching, for terminal block width: 8 mm, Number of individual labels: 10, text field height: 8.15 mm, text field width: 5.15 mm

UC-TMF 8 - Marker for terminal blocks

0818137

https://www.phoenixcontact.com/pc/products/0818137



Marker for terminal blocks, Sheet, white, unmarked, can be labeled with: BLUEMARK E.CARD, BLUEMARK ID COLOR, BLUEMARK ID, BLUEMARK CLED, PLOTMARK, CMS-P1-PLOTTER, mounting type: latching, for terminal block width: 8.2 mm, Number of individual labels: 56, text field height: 5.1 mm, text field width: 7.6 mm

UC-TMF 8 CUS - Marker for terminal blocks

0824654

https://www.phoenixcontact.com/pc/products/0824654



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: 8.2 mm, Number of individual labels: 56, text field height: 5.1 mm, text field width: 7.6 mm

UCT-TMF 8 - Marker for terminal blocks

0828748

https://www.phoenixcontact.com/pc/products/0828748



Marker for terminal blocks, Sheet, white, unmarked, can be labeled with: BLUEMARK E.CARD, BLUEMARK ID COLOR, BLUEMARK ID, BLUEMARK CLED, THERMOMARK PRIME 2.0, THERMOMARK PRIME, THERMOMARK CARD 2.0, THERMOMARK CARD, TOPMARK NEO, TOPMARK LASER, mounting type: latching, for terminal block width: 8.2 mm, Number of individual labels: 42, text field height: 4.7 mm, text field width: 7.4 mm

UCT-TMF 8 CUS - Marker for terminal blocks

0829672

https://www.phoenixcontact.com/pc/products/0829672



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: 8.2 mm, Number of individual labels: 42, text field height: 4.7 mm, text field width: 7.4 mm

PAI-4-FIX BU - Test adapter

3032729

https://www.phoenixcontact.com/pc/products/3032729



Test adapter, Touch proof against unintentional direct contact according to DIN EN 50274 when plugged in, for 4 mm test plug and terminal blocks with 8.2 mm pitch, number of positions: 1, color: blue

PAI-4-FIX OG - Test adapter

3034455

https://www.phoenixcontact.com/pc/products/3034455



4 mm test adapter, for terminal blocks with 8.2 mm pitch

PAI-4-FIX YE - Test adapter

3032745

https://www.phoenixcontact.com/pc/products/3032745



Test adapter, Touch proof against unintentional direct contact according to DIN EN 50274 when plugged in, for 4 mm test plug and terminal blocks with 8.2 mm pitch, number of positions: 1, color: yellow

PAI-4-FIX RD - Test adapter

3032732

https://www.phoenixcontact.com/pc/products/3032732



Test adapter, Touch proof against unintentional direct contact according to DIN EN 50274 when plugged in, for 4 mm test plug and terminal blocks with 8.2 mm pitch, number of positions: 1, color: red

PAI-4-FIX GN - Test adapter

3032758

https://www.phoenixcontact.com/pc/products/3032758



Test adapter, Touch proof against unintentional direct contact according to DIN EN 50274 when plugged in, for 4 mm test plug and terminal blocks with 8.2 mm pitch, number of positions: 1, color: green

PAI-4-FIX BK - Test adapter

3032774

https://www.phoenixcontact.com/pc/products/3032774



Test adapter, Touch proof against unintentional direct contact according to DIN EN 50274 when plugged in, for 4 mm test plug and terminal blocks with 8.2 mm pitch, number of positions: 1, color: black

PAI-4-FIX GY - Test adapter

3032790

https://www.phoenixcontact.com/pc/products/3032790



Test adapter, Touch proof against unintentional direct contact according to DIN EN 50274 when plugged in, for 4 mm test plug and terminal blocks with 8.2 mm pitch, number of positions: 1, color: gray

PAI-4-FIX VT - Test adapter

3032761

https://www.phoenixcontact.com/pc/products/3032761



Test adapter, Touch proof against unintentional direct contact according to DIN EN 50274 when plugged in, for 4 mm test plug and terminal blocks with 8.2 mm pitch, number of positions: 1, color: violet

PAI-4-FIX BN - Test adapter

3032787

https://www.phoenixcontact.com/pc/products/3032787



Test adapter, Touch proof against unintentional direct contact according to DIN EN 50274 when plugged in, for 4 mm test plug and terminal blocks with 8.2 mm pitch, number of positions: 1, color: brown

PAI-4-FIX WH - Test adapter

3032797

https://www.phoenixcontact.com/pc/products/3032797



Test adapter, Touch proof against unintentional direct contact according to DIN EN 50274 when plugged in, for 4 mm test plug and terminal blocks with 8.2 mm pitch, number of positions: 1, color: white

PAIS-4-FIX GY - Test adapter

3032791

https://www.phoenixcontact.com/pc/products/3032791



Test adapter, Touch proof against unintentional direct contact according to DIN EN 50274 when plugged in, for 4 mm test plug and terminal blocks with 5.2 mm, 6.2 mm, and 8.2 mm pitch, number of positions: 1, color: gray

PAIS-4-FIX BK - Test adapter

3032792

https://www.phoenixcontact.com/pc/products/3032792



Test adapter, Touch proof against unintentional direct contact according to DIN EN 50274 when plugged in, for 4 mm test plug and terminal blocks with 5.2 mm, 6.2 mm, and 8.2 mm pitch, number of positions: 1, color: black

PAIS-4-FIX RD - Test adapter

3032793

https://www.phoenixcontact.com/pc/products/3032793



Test adapter, Do not plug in while the power is connected, for 4 mm test plug and terminal blocks with 5.2 mm, 6.2 mm, and 8.2 mm pitch, number of positions: 1, color: red

PAIS-4-FIX BU - Test adapter

3032798

https://www.phoenixcontact.com/pc/products/3032798



Test adapter, Touch proof against unintentional direct contact according to DIN EN 50274 when plugged in, for 4 mm test plug and terminal blocks with 5.2 mm, 6.2 mm, and 8.2 mm pitch, number of positions: 1, color: blue

PAIS-4-FIX YE - Test adapter

3032799

https://www.phoenixcontact.com/pc/products/3032799



Test adapter, Touch proof against unintentional direct contact according to DIN EN 50274 when plugged in, for 4 mm test plug and terminal blocks with 5.2 mm, 6.2 mm, and 8.2 mm pitch, number of positions: 1, color: yellow

PAIS-4-FIX GN - Test adapter

3032801

https://www.phoenixcontact.com/pc/products/3032801



Test adapter, Touch proof against unintentional direct contact according to DIN EN 50274 when plugged in, for 4 mm test plug and terminal blocks with 5.2 mm, 6.2 mm, and 8.2 mm pitch, number of positions: 1, color: green

PAIS-4-FIX VT - Test adapter

3032802

https://www.phoenixcontact.com/pc/products/3032802



Test adapter, Touch proof against unintentional direct contact according to DIN EN 50274 when plugged in, for 4 mm test plug and terminal blocks with 5.2 mm, 6.2 mm, and 8.2 mm pitch, number of positions: 1, color: violet

PS-6 - Test plug

3030996

https://www.phoenixcontact.com/pc/products/3030996



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

PS-6/2,3MM RD - Test plug

3038736

https://www.phoenixcontact.com/pc/products/3038736



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

PS-8 - Test plug

3031005

https://www.phoenixcontact.com/pc/products/3031005



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

DP PS-8 - Spacer plate

3036741

https://www.phoenixcontact.com/pc/products/3036741



Spacer plate, depth: 29 mm, width: 8.2 mm, height: 22.4 mm, number of positions: 1, color: red

PS-8/2,3MM RD - Test plug

3048564

https://www.phoenixcontact.com/pc/products/3048564



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

SZF 2-0,8X4,0 - Screwdriver

1204520

https://www.phoenixcontact.com/pc/products/1204520



Actuation tool, for ST terminal blocks, also suitable for use as a bladed screwdriver, size: 0.8 x 4.0 x 100 mm, 2-component grip, with non-slip grip

PROJECT COMPLETE - Software

1050453

https://www.phoenixcontact.com/pc/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

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