

3046142

https://www.phoenixcontact.com/in/products/3046142

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Disconnect terminal block, Current and voltage are determined by the plug used., nom. voltage: 500 V, nominal current: 20 A, connection method: Screw connection, Rated cross section: 4 mm $^2$ , cross section: 0.14 mm $^2$  - 6 mm $^2$ , mounting: NS 35/7,5, NS 35/15, color: gray

## Your advantages

· Tested for railway applications

### **Commercial Data**

Item number	3046142
Packing unit	50 pc
Minimum order quantity	50 pc
Sales Key	BE1
Product Key	BE1132
Catalog Page	Page 163 (C-1-2019)
GTIN	4017918975579
Weight per Piece (including packing)	12.62 g
Weight per Piece (excluding packing)	12.04 g
Customs tariff number	85369010
Country of origin	DE



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## **Technical Data**

General	Current and voltage are determined by the plug used.
roduct properties	
Product type	Disconnect terminal block
Area of application	Railway industry
	Machine building
	Plant engineering
Number of connections	2
Number of rows	1
Potentials	1
Insulation characteristics	
Overvoltage category	III
Degree of pollution	3
ectrical properties	
Rated surge voltage	6 kV
Maximum power dissipation for nominal condition	1.02 W
Number of connections per level  Nominal cross section	2 4 mm <sup>2</sup>
	4 mm²
Level 1 above 1 below 1	
Screw thread	M3
Tightening torque	0.6 0.8 Nm
Stripping length	9 mm
Internal cylindrical gage	A4
Connection in acc. with standard	IEC 60947-7-1
Conductor cross section rigid	0.14 mm² 6 mm²
Cross section AWG	26 10 (converted acc. to IEC)
Conductor cross section flexible	0.14 mm² 6 mm²
Conductor cross section, flexible [AWG]	26 10 (converted acc. to IEC)
Conductor cross-section flexible (ferrule without plastic sleeve)	0.14 mm² 4 mm²
Flexible conductor cross section (ferrule with plastic sleeve)	
2 conductors with same cross section, solid	0.14 mm² 4 mm²
2 conductors with same cross section, solid	0.14 mm <sup>2</sup> 4 mm <sup>2</sup> 0.14 mm <sup>2</sup> 1.5 mm <sup>2</sup>
2 conductors with same cross section, flexible	
	0.14 mm² 1.5 mm²
2 conductors with same cross section, flexible 2 conductors with same cross section, flexible, with ferrule	0.14 mm <sup>2</sup> 1.5 mm <sup>2</sup> 0.14 mm <sup>2</sup> 1.5 mm <sup>2</sup>



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Result

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Maximum load current	20 A (with 6 mm² conductor cross section)
	20 A (with 6 mm² conductor cross section)
Nominal voltage	500 V
Nominal cross section	4 mm²
Dimensions	
Width	6.2 mm
Height	57.8 mm
Height NS 35/15	55 mm
Height NS 35/7,5	47.5 mm
Length	57.8 mm
Material specifications	
Color	gray
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))	125 °C
Relative insulation material temperature index (Elec., UL 746 B)	130 °C
Fire protection for rail vehicles (DIN EN 45545-2) R22	HL 1 - HL 3
Fire protection for rail vehicles (DIN EN 45545-2) R23	HL 1 - HL 3
Fire protection for rail vehicles (DIN EN 45545-2) R24	HL 1 - HL 3
Fire protection for rail vehicles (DIN EN 45545-2) R26	HL 1 - HL 3
Calorimetric heat release NFPA 130 (ASTM E 1354)	27,5 MJ/kg
Surface flammability NFPA 130 (ASTM E 162)	passed
Specific optical density of smoke NFPA 130 (ASTM E 662)	passed
Smoke gas toxicity NFPA 130 (SMP 800C)	passed
Electrical tests  Surge voltage test	
Test voltage setpoint	7.3 kV
Result	Test passed
Temperature-rise test	
Requirement temperature-rise test	Increase in temperature ≤ 45 K
Result	Test passed
Short-time withstand current 2.5 mm²	0.3 kA
Short-time withstand current 4 mm²	0.48 kA
Result	Test passed
Power-frequency withstand voltage	
Test voltage setpoint	1.89 kV
Decult	Toot passed

Test passed



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### Mechanical properties

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Open side panel	No
open side paner	110

#### Mechanical tests

#### Mechanical strength

Result	Test passed
Attachment on the carrier	
Attachment on the camer	
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
Revolutions  Conductor cross section/weight	· ·
	135

Test passed

Test passed

30 s

### Environmental and real-life conditions

## Needle-flame test

Result

Time of exposure

Result

Specification	DIN EN 50155 (VDE 0115-200):2008-03
Spectrum	Service life test category 1, class B, body mounted
Frequency	$f_1 = 5 \text{ Hz to } f_2 = 150 \text{ Hz}$
ASD level	1.857 (m/s²)²/Hz
Acceleration	0.8g
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	5g
Shock duration	30 ms
Number of shocks per direction	3
Test directions	X-, Y- and Z-axis (pos. and neg.)
Result	Test passed



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#### 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
Connection in acc. with standard	120 00047-7-1

## Mounting

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



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## Drawings

Circuit diagram





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## **Approvals**

To download certificates, visit the product detail page: https://www.phoenixcontact.com/in/products/3046142

CSA Approval ID: 13631				
	Nominal Voltage U <sub>N</sub>	Nominal Current I <sub>N</sub>	Cross Section AWG	Cross Section mm <sup>2</sup>
Use group B				
	600 V	16 A	26 - 10	-
Use group C				
	600 V	16 A	26 - 10	-

EHC	EAC
LIIL	Approval ID: RU C-DE.BL08.B.00534

CULus Recognized Approval ID: E60425					
	Nominal Voltage $U_N$	Nominal Current I <sub>N</sub>	Cross Section AWG	Cross Section mm <sup>2</sup>	
Use group B					
	600 V	16 A	26 - 10	-	
Multi-conductor connection	600 V	16 A	26 - 14	-	
Use group C					
	600 V	16 A	26 - 10	-	
Multi-conductor connection	600 V	16 A	26 - 14	-	



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## Classifications

UNSPSC 21.0

### **ECLASS**

ECL	_ASS-11.0	27141126
ECL	LASS-12.0	27141126
ECL	LASS-13.0	27250108
ETIM		
ETII	M 8.0	EC000902
UNSPS	SC	

39121400



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## **Environmental Product Compliance**

REACh SVHC	Lead 7439-92-1
China RoHS	Environmentally Friendly Use Period = 50 years
	For information on hazardous substances, refer to the manufacturer's declaration available under "Downloads"



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### Accessories



Note: Applying some accessories below might limit this product.

### FBS 2-6 - Plug-in bridge

3030336

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Plug-in bridge, pitch: 6.2 mm, number of positions: 2, color: red

1 Max. current carrying capacity: 20 A

## FBS 3-6 - Plug-in bridge

3030242

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Plug-in bridge, pitch: 6.2 mm, number of positions: 3, color: red



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### FBS 4-6 - Plug-in bridge

3030255

https://www.phoenixcontact.com/in/products/3030255



Plug-in bridge, pitch: 6.2 mm, number of positions: 4, color: red

1 Max. current carrying capacity: 20 A

### FBS 5-6 - Plug-in bridge

3030349

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Plug-in bridge, pitch: 6.2 mm, number of positions: 5, color: red



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### FBS 6-6 - Plug-in bridge

1008238

https://www.phoenixcontact.com/in/products/1008238



Plug-in bridge, One side not fully isolated, pitch: 6.2 mm, number of positions: 6, color: red

1 Max. current carrying capacity: 20 A

### FBS 10-6 - Plug-in bridge

3030271

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Plug-in bridge, pitch: 6.2 mm, number of positions: 10, color: red



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### FBS 20-6 - Plug-in bridge

3030365

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Plug-in bridge, pitch: 6.2 mm, number of positions: 20, color: red



1 Max. current carrying capacity: 20 A

### FBS 50-6 - Plug-in bridge

3032224

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Plug-in bridge, pitch: 6.2 mm, number of positions: 50, color: red



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### FBSR 2-6 - Plug-in bridge

3033715

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Plug-in bridge, pitch: 6.2 mm, number of positions: 2, color: red

1 Max. current carrying capacity: 20 A

### FBSR 3-6 - Plug-in bridge

3001594

https://www.phoenixcontact.com/in/products/3001594



Plug-in bridge, pitch: 6.2 mm, number of positions: 3, color: red



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### FBSR 4-6 - Plug-in bridge

3001595

https://www.phoenixcontact.com/in/products/3001595



Plug-in bridge, pitch: 6.2 mm, number of positions: 4, color: red

Max. current carrying capacity: 20 A

### FBSR 5-6 - Plug-in bridge

3001596

https://www.phoenixcontact.com/in/products/3001596



Plug-in bridge, pitch: 6.2 mm, number of positions: 5, color: red



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### FBSR 10-6 - Plug-in bridge

3033716

https://www.phoenixcontact.com/in/products/3033716



Plug-in bridge, pitch: 6.2 mm, number of positions: 10, color: red

1 Max. current carrying capacity: 20 A

#### FBSRH 2-6 - Short-circuit connector

3033812

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Short-circuit connector, pitch: 6.2 mm, number of positions: 2, color: red



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### FBS 2-6 BU - Plug-in bridge

3036932

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Plug-in bridge, pitch: 6.2 mm, number of positions: 2, color: blue

Max. current carrying capacity: 20 A

### FBS 3-6 BU - Plug-in bridge

3036945

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Plug-in bridge, pitch: 6.2 mm, number of positions: 3, color: blue



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### FBS 4-6 BU - Plug-in bridge

3036958

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Plug-in bridge, pitch: 6.2 mm, number of positions: 4, color: blue

1 Max. current carrying capacity: 20 A

### FBS 5-6 BU - Plug-in bridge

3036961

https://www.phoenixcontact.com/in/products/3036961



Plug-in bridge, pitch: 6.2 mm, number of positions: 5, color: blue



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### FBS 10-6 BU - Plug-in bridge

3032198

https://www.phoenixcontact.com/in/products/3032198



Plug-in bridge, pitch: 6.2 mm, number of positions: 10, color: blue

1 Max. current carrying capacity: 20 A

### FBS 20-6 BU - Plug-in bridge

3032208

https://www.phoenixcontact.com/in/products/3032208



Plug-in bridge, pitch: 6.2 mm, number of positions: 20, color: blue



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### FBS 50-6 BU - Plug-in bridge

3032211

https://www.phoenixcontact.com/in/products/3032211



Plug-in bridge, pitch: 6.2 mm, number of positions: 50, color: blue

Max. current carrying capacity: 20 A

## RB ST 10-(2,5/4) - Reducing bridge

3030873

https://www.phoenixcontact.com/in/products/3030873



Reducing bridge, pitch: 10 mm, number of positions: 2, length: 36 mm, color: red



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### RB UT 10-(2,5/4) - Reducing bridge

3047060

https://www.phoenixcontact.com/in/products/3047060



Reducing bridge, pitch: 10.2 mm, number of positions: 2, length: 29 mm, color: red

Max. current carrying capacity: 40 A

### RB UT 35-(2,5/4) - Reducing bridge

3047277

https://www.phoenixcontact.com/in/products/3047277



Reducing bridge, pitch: 11 mm, number of positions: 2, color: red



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### RB UT 16-(2,5/4) - Reducing bridge

3047073

https://www.phoenixcontact.com/in/products/3047073



Reducing bridge, pitch: 11 mm, number of positions: 2, length: 31 mm, color: red

1 Max. current carrying capacity: 40 A

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

3047251

https://www.phoenixcontact.com/in/products/3047251



Reducing bridge, pitch: 9.5 mm, number of positions: 2, length: 25 mm, color: red



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#### SZS 0,6X3,5 - Screwdriver

1205053

https://www.phoenixcontact.com/in/products/1205053



Actuation tool, for ST terminal blocks, insulated, also suitable for use as a bladed screwdriver, size:  $0.6 \times 3.5 \times 100$  mm, 2-component grip, with non-slip grip

### P-CO XL-UT - Component connector

3036799

https://www.phoenixcontact.com/in/products/3036799



Component connector, for installing components that can be individually selected up to a diameter of 10 mm and power dissipation of up to 1 W, nominal current: 10 A, length: 41.2 mm, width: 12.3 mm, height: 37.5 mm, number of positions: 1, color: gray



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### P-DI - Isolating plugs

3036783

https://www.phoenixcontact.com/in/products/3036783



Isolating plugs, length: 10.8 mm, width: 3.5 mm, height: 23.1 mm, color: orange

### P-DI GY - Isolating plugs

3047390

https://www.phoenixcontact.com/in/products/3047390



Isolating plugs, length: 10.8 mm, width: 3.5 mm, height: 23.1 mm, color: gray



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### P-DI GN - Isolating plugs

1071062

https://www.phoenixcontact.com/in/products/1071062



Isolating plugs, length: 10.8 mm, width: 3.5 mm, height: 23.1 mm, color: green

### SF-SL 0,6X3,5-100 S-VDE - Screwdriver

1212587

https://www.phoenixcontact.com/in/products/1212587



Actuation tool, for ST terminal blocks, VDE insulated, with slimmer insulation integrated in the blade, also suitable for use as a bladed screwdriver, size:  $0.6 \times 3.5 \times 100$  mm, 2-component grip, with non-slip grip



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

0801733

https://www.phoenixcontact.com/in/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)

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

0801681

https://www.phoenixcontact.com/in/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)



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

1204119

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



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

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

1204122

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



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



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

0801704

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



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

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

1206421

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



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



3046142

https://www.phoenixcontact.com/in/products/3046142

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

1206434

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



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

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

0801762

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



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



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

1206560

https://www.phoenixcontact.com/in/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/in/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)



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

1201714

https://www.phoenixcontact.com/in/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)

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

0806602

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



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



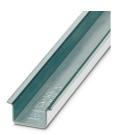
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#### NS 35/15 WH UNPERF 2000MM-VPE 10 - DIN rail, unperforated

1204135

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



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

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

1201756

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



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



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

1206599

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



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

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

1206586

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



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



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

1201895

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



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

### NS 35/15 CAP - End cap

1206573

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

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





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

1201798

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



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

### PAI-4-FIX-5/6 BU - Test adapter

3035975

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4 mm test adapter, for terminal blocks with 5.2 mm and 6.2 mm pitch



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### PAI-4-FIX-5/6 OG - Test adapter

3035974

https://www.phoenixcontact.com/in/products/3035974



4 mm test adapter, for terminal blocks with 5.2 mm and 6.2 mm pitch

### PAI-4-FIX-5/6 YE - Test adapter

3035977

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4 mm test adapter, for terminal blocks with 5.2 mm and 6.2 mm pitch



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### PAI-4-FIX-5/6 RD - Test adapter

3035976

https://www.phoenixcontact.com/in/products/3035976



4 mm test adapter, for terminal blocks with 5.2 mm and 6.2 mm pitch

### PAI-4-FIX-5/6 GN - Test adapter

3035978

https://www.phoenixcontact.com/in/products/3035978



4 mm test adapter, for terminal blocks with 5.2 mm and 6.2 mm pitch



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### PAI-4-FIX-5/6 BK - Test adapter

3035980

https://www.phoenixcontact.com/in/products/3035980



4 mm test adapter, for terminal blocks with 5.2 mm and 6.2 mm pitch

### PAI-4-FIX-5/6 GY - Test adapter

3035982

https://www.phoenixcontact.com/in/products/3035982



4 mm test adapter, for terminal blocks with 5.2 mm and 6.2 mm pitch



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### PAI-4-FIX-5/6 VT - Test adapter

3035979

https://www.phoenixcontact.com/in/products/3035979



4 mm test adapter, for terminal blocks with 5.2 mm and 6.2 mm pitch

### PAI-4-FIX-5/6 BN - Test adapter

3035981

https://www.phoenixcontact.com/in/products/3035981



4 mm test adapter, for terminal blocks with 5.2 mm and 6.2 mm pitch



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### PAI-4-FIX-5/6 WH - Test adapter

3035983

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4 mm test adapter, for terminal blocks with 5.2 mm and 6.2 mm pitch

### PS-6 - Test plugs

3030996

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



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



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### PS-6/2,3MM RD - Test plugs

3038736

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

### P-FIX - Feed-through connector

3038956

https://www.phoenixcontact.com/in/products/3038956



Feed-through connector, length: 10.5 mm, width: 4 mm, color: gray



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### P-CO - Component connector

3036796

https://www.phoenixcontact.com/in/products/3036796



Component connector, for installing components that can be individually selected, nominal current: 6 A, pitch: 5.2 mm, length: 24.2 mm, width: 5.1 mm, height: 33.2 mm, number of positions: 1, color: gray

### P-CO 1N4007/R-L - Component connector

3032457

https://www.phoenixcontact.com/in/products/3032457



Component connector, with diode1N4007, length: 24.2 mm, width: 5.2 mm, height: 33.3 mm, number of positions: 1, color: gray



3046142

https://www.phoenixcontact.com/in/products/3046142

### P-CO 1N4007/L-R - Component connector

3032460

https://www.phoenixcontact.com/in/products/3032460



Component connector, with diode1N4007, length: 24.2 mm, width: 5.2 mm, height: 33.3 mm, number of positions: 1, color: gray

### P-CO XL - Component connector

3036797

https://www.phoenixcontact.com/in/products/3036797



Component connector, for installing components that can be individually selected up to a diameter of 10 mm and power dissipation of up to 1 W, nominal current: 10 A, length: 41.2 mm, width: 12.3 mm, height: 37.5 mm, number of positions: 1, color: gray



3046142

https://www.phoenixcontact.com/in/products/3046142

### P-CO XL SKN - Component connector

3036798

https://www.phoenixcontact.com/in/products/3036798



Component connector, specifically for holding the SKN 2,5 diode, nominal current: 10 A, length: 41.2 mm, width: 12.3 mm, height: 37.5 mm, number of positions: 1, color: gray

#### PROJECT COMPLETE - Software

1050453

https://www.phoenixcontact.com/in/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



3046142

https://www.phoenixcontact.com/in/products/3046142

### P-FU 5X20 - Fuse plug

3036806

https://www.phoenixcontact.com/in/products/3036806



Fuse plug, Prior to replacing the cartridge fuse, disconnect the fuse connector from the basic terminal block., nom. voltage: 500 V, nominal current: 6.3 A, connection method: Plug-in connection, fuse type:  $G / 5 \times 20$ , mounting type: Plug-in mounting, color: black

### P-FU 5X20 LED 24-EX - Fuse plug

3036821

https://www.phoenixcontact.com/in/products/3036821



Fuse plug, Prior to replacing the cartridge fuse, disconnect the fuse connector from the basic terminal block., nom. voltage: 24 V, nominal current: 6.3 A, fuse type:  $G/5 \times 20$ , color: black



3046142

https://www.phoenixcontact.com/in/products/3046142

### P-FU 5X20 LED 24 - Fuse plug

3036819

https://www.phoenixcontact.com/in/products/3036819



Fuse plug, Prior to replacing the cartridge fuse, disconnect the fuse connector from the basic terminal block., nom. voltage: 24 V, nominal current: 6.3 A, fuse type:  $G / 5 \times 20$ , mounting type: Plug-in mounting, color: black

### P-FU 5X20 LED 60 - Fuse plug

3036822

https://www.phoenixcontact.com/in/products/3036822



Fuse plug, Prior to replacing the cartridge fuse, disconnect the fuse connector from the basic terminal block., nom. voltage: 500 V, nominal current: 6.3 A, fuse type: G /  $5 \times 20$ , mounting type: Plug-in mounting, color: black



3046142

https://www.phoenixcontact.com/in/products/3046142

### P-FU 5X20 LA 250 - Fuse plug

3036835

https://www.phoenixcontact.com/in/products/3036835



Fuse plug, Prior to replacing the cartridge fuse, disconnect the fuse connector from the basic terminal block., nom. voltage: 500 V, nominal current: 6.3 A, fuse type:  $G / 5 \times 20$ , mounting type: Plug-in mounting, color: black

### P-FU 5X20 LED 24 120KOHM - Fuse plug

3036820

https://www.phoenixcontact.com/in/products/3036820



Fuse plug, Prior to replacing the cartridge fuse, disconnect the fuse connector from the basic terminal block., nom. voltage: 24 V, nominal current: 6.3 A, fuse type:  $G/5 \times 20$ , color: black



3046142

https://www.phoenixcontact.com/in/products/3046142

### P-FU 5X20 LED 24 820KOHM - Fuse plug

3036825

https://www.phoenixcontact.com/in/products/3036825



Fuse plug, Prior to replacing the cartridge fuse, disconnect the fuse connector from the basic terminal block., nom. voltage: 24 V, nominal current: 6.3 A, fuse type:  $G/5 \times 20$ , color: black

### P-FU 5X20 LED 24-5 - Fuse plug

3209248

https://www.phoenixcontact.com/in/products/3209248



Fuse plug, Suitable for terminal blocks with a width of 5.2 mm and above with TG zone, nom. voltage: 24 V, nominal current: 6.3 A, connection method: Plug-in connection, fuse type: G /  $5 \times 20$ , mounting type: Plug-in mounting, color: black



3046142

https://www.phoenixcontact.com/in/products/3046142

### P-FU 5X20 LED 24-5 120KOHM - Fuse plug

3209240

https://www.phoenixcontact.com/in/products/3209240



Fuse plug, Suitable for terminal blocks with a width of 5.2 mm and above with TG zone, nom. voltage: 24 V, nominal current: 6.3 A, fuse type: G / 5 x 20, color: black

### P-FU 5X20 LED 250-5 - Fuse plug

3209264

https://www.phoenixcontact.com/in/products/3209264



Fuse plug, Suitable for terminal blocks with a width of 5.2 mm and above with TG zone, nom. voltage: 250 V, nominal current: 6.3 A, connection method: Plug-in connection, fuse type: G /  $5 \times 20$ , mounting type: Plug-in mounting, color: black



3046142

https://www.phoenixcontact.com/in/products/3046142

### P-FU 5X20 LED 60-5 - Fuse plug

3209251

https://www.phoenixcontact.com/in/products/3209251



Fuse plug, Suitable for terminal blocks with a width of 5.2 mm and above with TG zone, nom. voltage: 250 V, nominal current: 6.3 A, connection method: Plug-in connection, fuse type: G /  $5 \times 20$ , mounting type: Plug-in mounting, color: black

### P-FU 5X20-5 - Fuse plug

3209235

https://www.phoenixcontact.com/in/products/3209235



Fuse plug, Suitable for terminal blocks with a width of 5.2 mm and above with TG zone, nom. voltage: 400 V, nominal current: 6.3 A, connection method: Plug-in connection, fuse type: G /  $5 \times 20$ , mounting type: Plug-in mounting, color: black



3046142

https://www.phoenixcontact.com/in/products/3046142

### P-FU 6,3X32 - Fuse plug

3046498

https://www.phoenixcontact.com/in/products/3046498



Fuse plug, Prior to replacing the cartridge fuse, disconnect the fuse connector from the basic terminal block., nom. voltage: 630 V, nominal current: 10 A, connection method: Plug-in connection, fuse type:  $G / 6.3 \times 32$ , mounting type: Plug-in mounting, color: black

### P-FU 6,3X32 LED 24 - Fuse plug

3046508

https://www.phoenixcontact.com/in/products/3046508



Fuse plug, Prior to replacing the cartridge fuse, disconnect the fuse connector from the basic terminal block., nominal current: 10 A, connection method: Plug-in connection, fuse type: G / 6,3 x 32, mounting type: Plug-in mounting, color: black





3046142

https://www.phoenixcontact.com/in/products/3046142

### P-FU 6,3X32 LED 60 - Fuse plug

3046511

https://www.phoenixcontact.com/in/products/3046511



Fuse plug, Prior to replacing the cartridge fuse, disconnect the fuse connector from the basic terminal block., nominal current: 10 A, connection method: Plug-in connection, fuse type:  $G / 6.3 \times 32$ , mounting type: Plug-in mounting, color: black

### P-FU 6,3X32 LA 250 - Fuse plug

3046524

https://www.phoenixcontact.com/in/products/3046524



Fuse plug, Prior to replacing the cartridge fuse, disconnect the fuse connector from the basic terminal block., nominal current: 10 A, connection method: Plug-in connection, fuse type: G / 6,3 x 32, mounting type: Plug-in mounting, color: black



3046142

https://www.phoenixcontact.com/in/products/3046142

### CLIPFIX 35 - End clamp

3022218

https://www.phoenixcontact.com/in/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

### CLIPFIX 35-5 - End clamp

3022276

https://www.phoenixcontact.com/in/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



3046142

https://www.phoenixcontact.com/in/products/3046142

### E/NS 35 N - End clamp

0800886

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



End clamp, width: 9.5 mm, color: gray

### ZB 6:UNBEDRUCKT - Zack marker strip

1051003

https://www.phoenixcontact.com/in/products/1051003



Zack marker strip, Strip, white, unlabeled, can be labeled with: PLOTMARK, CMS-P1-PLOTTER, mounting type: snapped, for terminal block width: 6.2 mm, lettering field size:  $6.15 \times 10.5 \text{ mm}$ , Number of individual labels: 10



3046142

https://www.phoenixcontact.com/in/products/3046142

#### ZB 6 CUS - Zack marker strip

0824992

https://www.phoenixcontact.com/in/products/0824992



Zack marker strip, can be ordered: Strip, white, labeled according to customer specifications, mounting type: snap into tall marker groove, for terminal block width: 6.2 mm, lettering field size: 6.15 x 10.5 mm, Number of individual labels: 10

### ZB 6,LGS:FORTL.ZAHLEN - Zack marker strip

1051016

https://www.phoenixcontact.com/in/products/1051016



Zack marker strip, Strip, white, labeled, can be labeled with: CMS-P1-PLOTTER, printed horizontally: consecutive numbers 1  $\dots$  10, 11  $\dots$  20, etc. up to 491  $\dots$  500, mounting type: snapped, for terminal block width: 6.2 mm, lettering field size: 6. 15 x 10.5 mm, Number of individual labels: 10



3046142

https://www.phoenixcontact.com/in/products/3046142

#### ZB 6,QR:FORTL.ZAHLEN - Zack marker strip

1051029

https://www.phoenixcontact.com/in/products/1051029



Zack marker strip, Strip, white, labeled, can be labeled with: CMS-P1-PLOTTER, Printed vertically: consecutive numbers 1  $\dots$  10, 11  $\dots$  20, etc. up to 491  $\dots$  500, mounting type: snapped, for terminal block width: 6.2 mm, lettering field size: 6. 15 x 10.5 mm, Number of individual labels: 10

#### ZB 6,LGS:GLEICHE ZAHLEN - Zack marker strip

1051032

https://www.phoenixcontact.com/in/products/1051032



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: 6.2 mm, lettering field size: 6.15 x 10.5 mm, Number of individual labels: 10



3046142

https://www.phoenixcontact.com/in/products/3046142

#### ZB 6,LGS:L1-N,PE - Marker for terminal blocks

1051414

https://www.phoenixcontact.com/in/products/1051414



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: snapped, for terminal block width: 6.2 mm, lettering field size: 6.15 x 10.5 mm, Number of individual labels: 10

#### ZB 6,LGS:U-N - Marker for terminal blocks

1051430

https://www.phoenixcontact.com/in/products/1051430



Marker for terminal blocks, Strip, white, labeled, can be labeled with: CMS-P1-PLOTTER, printed horizontally: U, V, W, N, GND, U, V, W, N, GND, mounting type: snapped, for terminal block width:  $6.2 \, \text{mm}$ , lettering field size:  $6.15 \, x \, 10$ .  $5 \, \text{mm}$ , Number of individual labels:  $10 \, \text{mm}$ 



3046142

https://www.phoenixcontact.com/in/products/3046142

#### UC-TM 6 - Marker for terminal blocks

0818085

https://www.phoenixcontact.com/in/products/0818085



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: 6.2 mm, lettering field size: 5.6 x 10.5 mm, Number of individual labels: 80

#### UC-TM 6 CUS - Marker for terminal blocks

0824589

https://www.phoenixcontact.com/in/products/0824589



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: 6.2 mm, lettering field size: 5.6 x 10.5 mm, Number of individual labels: 80



3046142

https://www.phoenixcontact.com/in/products/3046142

#### UCT-TM 6 - Marker for terminal blocks

0828736

https://www.phoenixcontact.com/in/products/0828736



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: 6.2 mm, lettering field size: 5.6 x 10.5 mm, Number of individual labels: 60

#### UCT-TM 6 CUS - Marker for terminal blocks

0829602

https://www.phoenixcontact.com/in/products/0829602



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: 6.2 mm, lettering field size: 5.6 x 10.5 mm, Number of individual labels: 60



3046142

https://www.phoenixcontact.com/in/products/3046142

### P-DI - Isolating plugs

3036783

https://www.phoenixcontact.com/in/products/3036783



Isolating plugs, length: 10.8 mm, width: 3.5 mm, height: 23.1 mm, color: orange

### P-FIX - Feed-through connector

3038956

https://www.phoenixcontact.com/in/products/3038956



Feed-through connector, length: 10.5 mm, width: 4 mm, color: gray



3046142

https://www.phoenixcontact.com/in/products/3046142

### P-CO - Component connector

3036796

https://www.phoenixcontact.com/in/products/3036796



Component connector, for installing components that can be individually selected, nominal current: 6 A, pitch: 5.2 mm, length: 24.2 mm, width: 5.1 mm, height: 33.2 mm, number of positions: 1, color: gray

### P-CO 1N4007/R-L - Component connector

3032457

https://www.phoenixcontact.com/in/products/3032457



Component connector, with diode1N4007, length: 24.2 mm, width: 5.2 mm, height: 33.3 mm, number of positions: 1, color: gray



3046142

https://www.phoenixcontact.com/in/products/3046142

### P-CO 1N4007/L-R - Component connector

3032460

https://www.phoenixcontact.com/in/products/3032460



Component connector, with diode1N4007, length: 24.2 mm, width: 5.2 mm, height: 33.3 mm, number of positions: 1, color: gray

### P-FU 5X20 - Fuse plug

3036806

https://www.phoenixcontact.com/in/products/3036806



Fuse plug, Prior to replacing the cartridge fuse, disconnect the fuse connector from the basic terminal block., nom. voltage: 500 V, nominal current: 6.3 A, connection method: Plug-in connection, fuse type:  $G / 5 \times 20$ , mounting type: Plug-in mounting, color: black



3046142

https://www.phoenixcontact.com/in/products/3046142

### P-FU 5X20 LED 24 - Fuse plug

3036819

https://www.phoenixcontact.com/in/products/3036819



Fuse plug, Prior to replacing the cartridge fuse, disconnect the fuse connector from the basic terminal block., nom. voltage: 24 V, nominal current: 6.3 A, fuse type:  $G / 5 \times 20$ , mounting type: Plug-in mounting, color: black

### P-FU 5X20 LED 60 - Fuse plug

3036822

https://www.phoenixcontact.com/in/products/3036822



Fuse plug, Prior to replacing the cartridge fuse, disconnect the fuse connector from the basic terminal block., nom. voltage: 500 V, nominal current: 6.3 A, fuse type: G /  $5 \times 20$ , mounting type: Plug-in mounting, color: black



3046142

https://www.phoenixcontact.com/in/products/3046142

### P-FU 5X20 LA 250 - Fuse plug

3036835

https://www.phoenixcontact.com/in/products/3036835



Fuse plug, Prior to replacing the cartridge fuse, disconnect the fuse connector from the basic terminal block., nom. voltage: 500 V, nominal current: 6.3 A, fuse type: G /  $5 \times 20$ , mounting type: Plug-in mounting, color: black

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