

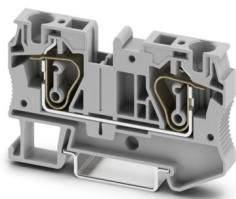
ST 6 - Feed-through terminal block



3031487

<https://www.phoenixcontact.com/sg/products/3031487>

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Feed-through terminal block, nom. voltage: 1000 V, nominal current: 41 A, number of connections: 2, number of positions: 1, connection method: Spring-cage connection, Rated cross section: 6 mm², cross section: 0.2 mm² - 10 mm², mounting type: NS 35/7,5, NS 35/15, color: gray

Your advantages

- Simple wiring of very small, flexible conductors
- Enables one-handed wiring
- No restriction on cross-sections when using conductors with ferrules
- Reliable vibration resistance thanks to spring-loaded contact elements
- Vibration-resistant and maintenance-free conductor connection
- Full flexibility thanks to the standardized CLIPLINE complete bridging, marking, and testing accessories

Commercial data

Item number	3031487
Packing unit	50 pc
Minimum order quantity	50 pc
Sales key	0160*
Product key	BE2111
GTIN	4017918186944
Weight per piece (including packing)	16.314 g
Weight per piece (excluding packing)	15.417 g
Customs tariff number	85369010
Country of origin	DE

ST 6 - Feed-through terminal block



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Technical data

Product properties

Product family	ST
Area of application	Railway industry
	Machine building
	Plant engineering
	Process industry
Number of positions	1
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 mm ²
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 mm ² ... 10 mm ²
Cross section AWG	24 ... 8 (converted acc. to IEC)
Conductor cross-section flexible	0.2 mm ² ... 6 mm ²
Conductor cross-section, flexible [AWG]	24 ... 10 (converted acc. to IEC)
Conductor cross-section flexible ultrasound-compressed	0.34 mm ² ... 10 mm ²
Conductor cross-section, flexible [AWG] ultrasound-compressed	22 ... 8 (converted acc. to IEC)
Conductor cross-section flexible (ferrule without plastic sleeve)	0.25 mm ² ... 6 mm ²
Flexible conductor cross-section (ferrule with plastic sleeve)	0.25 mm ² ... 6 mm ²
2 conductors with the same cross section, flexible, with TWIN ferrule with plastic sleeve	0.5 mm ² ... 1.5 mm ²
Nominal cross section	6 mm ²
Nominal current	41 A
Maximum load current	52 A (with 10 mm ² conductor cross-section)
Nominal voltage	1000 V

Ex data

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Rated data (ATEX/IECEX)

Identification	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 mm ²)
Ex temperature increase	40 K (40.4 A / 6 mm ²)
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 mm ²
Rated cross section AWG	10
Connection capacity rigid	0.2 mm ² ... 10 mm ²
Connection capacity AWG	24 ... 8
Connection capacity flexible	0.2 mm ² ... 6 mm ²
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

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Material specifications

Color	gray (RAL 7042)
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
	Test passed
Short-time withstand current 6 mm ²	0.72 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
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Mechanical tests

Mechanical strength

Result	Test passed
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Attachment on the carrier

DIN rail/fixing support	NS 35
Test force setpoint	5 N
Result	Test passed

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Test for conductor damage and slackening

Rotation speed	10 (+/- 2) rpm
Revolutions	135
Conductor cross-section/weight	0.25 mm ² / 0.2 kg
	6 mm ² / 1.4 kg
	10 mm ² / 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):2018-05
Spectrum	Long life test category 2, bogie-mounted
Frequency	$f_1 = 5 \text{ Hz}$ to $f_2 = 250 \text{ Hz}$
ASD level	6.12 (m/s ²) ² /Hz
Acceleration	3.12g
Test duration per axis	5 h
Test directions	X-, Y- and Z-axis
Result	Test passed

Shocks

Specification	DIN EN 50155 (VDE 0115-200):2008-03
Pulse shape	Half-sine
Acceleration	5g
Shock duration	30 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 %

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Standards and regulations

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

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

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Drawings

Circuit diagram



ST 6 - Feed-through terminal block



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Approvals

To download certificates, visit the product detail page: <https://www.phoenixcontact.com/sg/products/3031487>

 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				
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 KR Approval ID: HMB17372-EL002				
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 NK Approval ID: 09 ME 140				
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 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				
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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

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Classifications

ECLASS

ECLASS-13.0	27250101
ECLASS-15.0	27250101

ETIM

ETIM 10.0	EC000897
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UNSPSC

UNSPSC 21.0	39121400
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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%
EF3.1 Climate Change	
CO2e kg	0.068 kg CO2e

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Accessories

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

FBS 2-8 - Plug-in bridge

3030284

<https://www.phoenixcontact.com/sg/products/3030284>



Plug-in bridge, pitch: 8.2 mm, number of positions: 2, nominal current: 41 A, color: red

i Max. current carrying capacity: 41 A

FBS 3-8 - Plug-in bridge

3030297

<https://www.phoenixcontact.com/sg/products/3030297>



Plug-in bridge, pitch: 8.2 mm, number of positions: 3, nominal current: 41 A, color: red

i Max. current carrying capacity: 41 A

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FBS 4-8 - Plug-in bridge

3030307

<https://www.phoenixcontact.com/sg/products/3030307>



Plug-in bridge, pitch: 8.2 mm, number of positions: 4, nominal current: 41 A, color: red

 Max. current carrying capacity: 41 A

FBS 5-8 - Plug-in bridge

3030310

<https://www.phoenixcontact.com/sg/products/3030310>



Plug-in bridge, pitch: 8.2 mm, number of positions: 5, nominal current: 41 A, color: red

 Max. current carrying capacity: 41 A

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FBS 10-8 - Plug-in bridge

3030323

<https://www.phoenixcontact.com/sg/products/3030323>



Plug-in bridge, pitch: 8.2 mm, number of positions: 10, nominal current: 41 A, color: red

 Max. current carrying capacity: 41 A

FBS 6-8 - Plug-in bridge

3032470

<https://www.phoenixcontact.com/sg/products/3032470>



Plug-in bridge, pitch: 8.2 mm, number of positions: 6, nominal current: 41 A, color: red

 Max. current carrying capacity: 41 A

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FBSRH 2-8 - Short-circuit connector

3033802

<https://www.phoenixcontact.com/sg/products/3033802>



Short-circuit connector, pitch: 8.2 mm, number of positions: 2, nominal current: 32 A, color: red

 Max. current carrying capacity: 32 A

FBSRH 3-8 - Short-circuit connector

3033803

<https://www.phoenixcontact.com/sg/products/3033803>



Short-circuit connector, pitch: 8.2 mm, number of positions: 3, nominal current: 32 A, color: red

 Max. current carrying capacity: 32 A

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FBSRH 4-8 - Short-circuit connector

3033804

<https://www.phoenixcontact.com/sg/products/3033804>



Short-circuit connector, pitch: 8.2 mm, number of positions: 4, nominal current: 32 A, color: red

 Max. current carrying capacity: 32 A

FBSR 2-8 - Plug-in bridge

3033808

<https://www.phoenixcontact.com/sg/products/3033808>



Plug-in bridge, pitch: 8.2 mm, number of positions: 2, nominal current: 32 A, color: red

 Max. current carrying capacity: 32 A

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FBSR 3-8 - Plug-in bridge

3001597

<https://www.phoenixcontact.com/sg/products/3001597>



Plug-in bridge, pitch: 8.2 mm, number of positions: 3, nominal current: 32 A, color: red

 Max. current carrying capacity: 32 A

FBSR 4-8 - Plug-in bridge

3000585

<https://www.phoenixcontact.com/sg/products/3000585>



Plug-in bridge, pitch: 8.2 mm, number of positions: 4, nominal current: 32 A, color: red

 Max. current carrying capacity: 32 A

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FBSR 5-8 - Plug-in bridge

3033809

<https://www.phoenixcontact.com/sg/products/3033809>



Plug-in bridge, pitch: 8.2 mm, number of positions: 5, nominal current: 32 A, color: red

 Max. current carrying capacity: 32 A

FBSR 10-8 - Plug-in bridge

3001599

<https://www.phoenixcontact.com/sg/products/3001599>



Plug-in bridge, pitch: 8.2 mm, number of positions: 10, nominal current: 32 A, color: red

 Max. current carrying capacity: 32 A

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FBS 2-8 CT - Plug-in bridge

3033830

<https://www.phoenixcontact.com/sg/products/3033830>



Plug-in bridge, pitch: 8.2 mm, number of positions: 2, nominal current: 41 A, color: orange

 Max. current carrying capacity: 41 A

FBS 3-8 CT - Plug-in bridge

3033831

<https://www.phoenixcontact.com/sg/products/3033831>



Plug-in bridge, pitch: 8.2 mm, number of positions: 3, nominal current: 41 A, color: orange

 Max. current carrying capacity: 41 A

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FBS 4-8 CT - Plug-in bridge

3033832

<https://www.phoenixcontact.com/sg/products/3033832>



Plug-in bridge, pitch: 8.2 mm, number of positions: 4, nominal current: 41 A, color: orange

 Max. current carrying capacity: 41 A

FBS 10-8 CT - Plug-in bridge

3033833

<https://www.phoenixcontact.com/sg/products/3033833>



Plug-in bridge, pitch: 8.2 mm, number of positions: 10, nominal current: 41 A, color: orange

 Max. current carrying capacity: 41 A

ST 6 - Feed-through terminal block

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<https://www.phoenixcontact.com/sg/products/3031487>



FBS 2-8 BU - Plug-in bridge

3032567

<https://www.phoenixcontact.com/sg/products/3032567>



Plug-in bridge, pitch: 8.2 mm, number of positions: 2, nominal current: 41 A, color: blue

 Max. current carrying capacity: 41 A

FBS 3-8 BU - Plug-in bridge

3032570

<https://www.phoenixcontact.com/sg/products/3032570>



Plug-in bridge, pitch: 8.2 mm, number of positions: 3, nominal current: 41 A, color: blue

 Max. current carrying capacity: 41 A

ST 6 - Feed-through terminal block

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<https://www.phoenixcontact.com/sg/products/3031487>



FBS 4-8 BU - Plug-in bridge

3032583

<https://www.phoenixcontact.com/sg/products/3032583>



Plug-in bridge, pitch: 8.2 mm, number of positions: 4, nominal current: 41 A, color: blue

 Max. current carrying capacity: 41 A

FBS 5-8 BU - Plug-in bridge

3032596

<https://www.phoenixcontact.com/sg/products/3032596>



Plug-in bridge, pitch: 8.2 mm, number of positions: 5, nominal current: 41 A, color: blue

 Max. current carrying capacity: 41 A

ST 6 - Feed-through terminal block

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FBS 6-8 BU - Plug-in bridge

3032677

<https://www.phoenixcontact.com/sg/products/3032677>



Plug-in bridge, pitch: 8.2 mm, number of positions: 6, nominal current: 41 A, color: blue

 Max. current carrying capacity: 41 A

FBS 10-8 BU - Plug-in bridge

3032606

<https://www.phoenixcontact.com/sg/products/3032606>



Plug-in bridge, pitch: 8.2 mm, number of positions: 10, nominal current: 41 A, color: blue

 Max. current carrying capacity: 41 A

ST 6 - Feed-through terminal block

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FBS 2-8 GY - Plug-in bridge

3032621

<https://www.phoenixcontact.com/sg/products/3032621>



Plug-in bridge, pitch: 8.2 mm, number of positions: 2, nominal current: 41 A, color: gray

 Max. current carrying capacity: 41 A

FBS 3-8 GY - Plug-in bridge

3032622

<https://www.phoenixcontact.com/sg/products/3032622>



Plug-in bridge, pitch: 8.2 mm, number of positions: 3, nominal current: 41 A, color: gray

 Max. current carrying capacity: 41 A

ST 6 - Feed-through terminal block

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FBS 4-8 GY - Plug-in bridge

3032635

<https://www.phoenixcontact.com/sg/products/3032635>



Plug-in bridge, pitch: 8.2 mm, number of positions: 4, nominal current: 41 A, color: gray

 Max. current carrying capacity: 41 A

FBS 5-8 GY - Plug-in bridge

3032648

<https://www.phoenixcontact.com/sg/products/3032648>



Plug-in bridge, pitch: 8.2 mm, number of positions: 5, nominal current: 41 A, color: gray

 Max. current carrying capacity: 41 A

ST 6 - Feed-through terminal block

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FBS 6-8 GY - Plug-in bridge

3032664

<https://www.phoenixcontact.com/sg/products/3032664>



Plug-in bridge, pitch: 8.2 mm, number of positions: 6, nominal current: 41 A, color: gray

 Max. current carrying capacity: 41 A

FBS 10-8 GY - Plug-in bridge

3032651

<https://www.phoenixcontact.com/sg/products/3032651>



Plug-in bridge, pitch: 8.2 mm, number of positions: 10, nominal current: 41 A, color: gray

 Max. current carrying capacity: 41 A

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SB-MER 2-8 - Bridge bar

3000587

<https://www.phoenixcontact.com/sg/products/3000587>



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

 Max. current carrying capacity: 25 A

SB-MER 3-8 - Bridge bar

3000588

<https://www.phoenixcontact.com/sg/products/3000588>



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

 Max. current carrying capacity: 25 A

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SB-MER 4-8 - Bridge bar

3000589

<https://www.phoenixcontact.com/sg/products/3000589>



Bridge bar, pitch: 8.2 mm, number of positions: 4, nominal current: 25 A, 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/sg/products/3030860>



Reducing bridge, pitch: 9 mm, number of positions: 2, nominal current: 32 A, length: 30 mm, color: red

 Max. current carrying capacity: 35

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RB 16-6 - Reducing bridge

3047072

<https://www.phoenixcontact.com/sg/products/3047072>



Reducing bridge, pitch: 12.2 mm, number of positions: 2, nominal current: 37 A, color: red

 Max. current carrying capacity: 37 A

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

3213250

<https://www.phoenixcontact.com/sg/products/3213250>



Reducing bridge, pitch: 8 mm, number of positions: 2, nominal current: 32 A, length: 30 mm, color: red

 Max. current carrying capacity: 24 A

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ATP-ST 6 - Partition plate

3024481

<https://www.phoenixcontact.com/sg/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/sg/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 mm², cross section: 0.14 mm²- 4 mm², color: red

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LPS-8 - Service connector

3270561

<https://www.phoenixcontact.com/sg/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 mm², cross section: 0.14 mm²- 4 mm², color: red

LPO 6/E - Pick-off plug

3270525

<https://www.phoenixcontact.com/sg/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 mm², cross section: 0.14 mm²- 4 mm², color: gray

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LPO 6 - Pick-off plug

3270526

<https://www.phoenixcontact.com/sg/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 mm², cross section: 0.14 mm²- 4 mm², color: gray

D-ST 6 - End cover

3030433

<https://www.phoenixcontact.com/sg/products/3030433>



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

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D-ST 6 OG - End cover

3037698

<https://www.phoenixcontact.com/sg/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/sg/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

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

0801681

<https://www.phoenixcontact.com/sg/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/sg/products/1204119>



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

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

1204122

<https://www.phoenixcontact.com/sg/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/sg/products/0801704>



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

ST 6 - Feed-through terminal block

3031487

<https://www.phoenixcontact.com/sg/products/3031487>



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

1206421

<https://www.phoenixcontact.com/sg/products/1206421>



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

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

1206434

<https://www.phoenixcontact.com/sg/products/1206434>



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

ST 6 - Feed-through terminal block

3031487

<https://www.phoenixcontact.com/sg/products/3031487>



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

0801762

<https://www.phoenixcontact.com/sg/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/sg/products/1206560>

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



ST 6 - Feed-through terminal block

3031487

<https://www.phoenixcontact.com/sg/products/3031487>



NS 35/15 PERF 2000MM - DIN rail perforated

1201730

<https://www.phoenixcontact.com/sg/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/sg/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

ST 6 - Feed-through terminal block

3031487

<https://www.phoenixcontact.com/sg/products/3031487>



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

0806602

<https://www.phoenixcontact.com/sg/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/sg/products/1204135>



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

ST 6 - Feed-through terminal block

3031487

<https://www.phoenixcontact.com/sg/products/3031487>



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

1201756

<https://www.phoenixcontact.com/sg/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/sg/products/1206599>



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

ST 6 - Feed-through terminal block

3031487

<https://www.phoenixcontact.com/sg/products/3031487>



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

1206586

<https://www.phoenixcontact.com/sg/products/1206586>



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

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

1201895

<https://www.phoenixcontact.com/sg/products/1201895>



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

ST 6 - Feed-through terminal block

3031487

<https://www.phoenixcontact.com/sg/products/3031487>



NS 35/15 CAP - End cap

1206573

<https://www.phoenixcontact.com/sg/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/sg/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

ST 6 - Feed-through terminal block

3031487

<https://www.phoenixcontact.com/sg/products/3031487>



ZB 8:UNBEDRUCKT - Zack marker strip

1052002

<https://www.phoenixcontact.com/sg/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/sg/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

ST 6 - Feed-through terminal block

3031487

<https://www.phoenixcontact.com/sg/products/3031487>



UC-TM 8 - Marker for terminal blocks

0818072

<https://www.phoenixcontact.com/sg/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/sg/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

ST 6 - Feed-through terminal block

3031487

<https://www.phoenixcontact.com/sg/products/3031487>



UCT-TM 8 - Marker for terminal blocks

0828740

<https://www.phoenixcontact.com/sg/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/sg/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

ST 6 - Feed-through terminal block

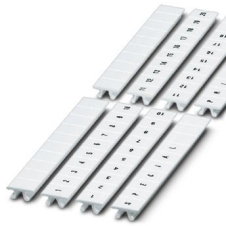
3031487

<https://www.phoenixcontact.com/sg/products/3031487>

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

1052015

<https://www.phoenixcontact.com/sg/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/sg/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

ST 6 - Feed-through terminal block

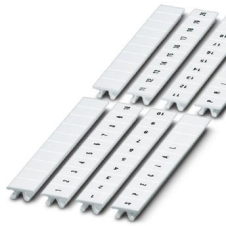
3031487

<https://www.phoenixcontact.com/sg/products/3031487>

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

1052413

<https://www.phoenixcontact.com/sg/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/sg/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

ST 6 - Feed-through terminal block

3031487

<https://www.phoenixcontact.com/sg/products/3031487>



ZBF 8 CUS - Zack Marker strip, flat

0825030

<https://www.phoenixcontact.com/sg/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/sg/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

ST 6 - Feed-through terminal block

3031487

<https://www.phoenixcontact.com/sg/products/3031487>

UC-TMF 8 - Marker for terminal blocks

0818137

<https://www.phoenixcontact.com/sg/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/sg/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

ST 6 - Feed-through terminal block

3031487

<https://www.phoenixcontact.com/sg/products/3031487>



UCT-TMF 8 - Marker for terminal blocks

0828748

<https://www.phoenixcontact.com/sg/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/sg/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

ST 6 - Feed-through terminal block

3031487

<https://www.phoenixcontact.com/sg/products/3031487>

PAI-4-FIX BU - Test adapter

3032729

<https://www.phoenixcontact.com/sg/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/sg/products/3034455>



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

ST 6 - Feed-through terminal block

3031487

<https://www.phoenixcontact.com/sg/products/3031487>



PAI-4-FIX YE - Test adapter

3032745

<https://www.phoenixcontact.com/sg/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/sg/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

ST 6 - Feed-through terminal block

3031487

<https://www.phoenixcontact.com/sg/products/3031487>

PAI-4-FIX GN - Test adapter

3032758

<https://www.phoenixcontact.com/sg/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/sg/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

ST 6 - Feed-through terminal block

3031487

<https://www.phoenixcontact.com/sg/products/3031487>



PAI-4-FIX GY - Test adapter

3032790

<https://www.phoenixcontact.com/sg/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/sg/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

ST 6 - Feed-through terminal block



3031487

<https://www.phoenixcontact.com/sg/products/3031487>

PAI-4-FIX BN - Test adapter

3032787

<https://www.phoenixcontact.com/sg/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/sg/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

ST 6 - Feed-through terminal block



3031487

<https://www.phoenixcontact.com/sg/products/3031487>

PAIS-4-FIX GY - Test adapter

3032791

<https://www.phoenixcontact.com/sg/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/sg/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

ST 6 - Feed-through terminal block

3031487

<https://www.phoenixcontact.com/sg/products/3031487>



PAIS-4-FIX RD - Test adapter

3032793

<https://www.phoenixcontact.com/sg/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/sg/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

ST 6 - Feed-through terminal block



3031487

<https://www.phoenixcontact.com/sg/products/3031487>

PAIS-4-FIX YE - Test adapter

3032799

<https://www.phoenixcontact.com/sg/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/sg/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

ST 6 - Feed-through terminal block

3031487

<https://www.phoenixcontact.com/sg/products/3031487>



PAIS-4-FIX VT - Test adapter

3032802

<https://www.phoenixcontact.com/sg/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/sg/products/3030996>



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

ST 6 - Feed-through terminal block

3031487

<https://www.phoenixcontact.com/sg/products/3031487>



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

3038736

<https://www.phoenixcontact.com/sg/products/3038736>



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

PS-8 - Test plug

3031005

<https://www.phoenixcontact.com/sg/products/3031005>



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

ST 6 - Feed-through terminal block

3031487

<https://www.phoenixcontact.com/sg/products/3031487>



DP PS-8 - Spacer plate

3036741

<https://www.phoenixcontact.com/sg/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/sg/products/3048564>



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

ST 6 - Feed-through terminal block

3031487

<https://www.phoenixcontact.com/sg/products/3031487>



SZF 2-0,8X4,0 - Screwdriver

1204520

<https://www.phoenixcontact.com/sg/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

WST 6 - Warning cover

3030967

<https://www.phoenixcontact.com/sg/products/3030967>



Warning cover, Strip, yellow, labeled, mounting type: plug in, for terminal block width: 8.2 mm, Number of individual labels: 5

ST 6 - Feed-through terminal block



3031487

<https://www.phoenixcontact.com/sg/products/3031487>

PROJECT COMPLETE - Software

1050453

<https://www.phoenixcontact.com/sg/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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PHOENIX CONTACT SEA Pte. Ltd.

105 Eunos Avenue 3, #04-00

Singapore 409836

+65 6228 4900

marketing@phoenixcontact.com.sg