

1080103

https://www.phoenixcontact.com/us/products/1080103

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Feed-through terminal block, nom. voltage: 800 V, nominal current: 32 A, number of connections: 3, connection method: Push-in connection, Rated cross section: 4 mm², cross section: 0.2 mm² - 6 mm², mounting type: NS 35/7,5, NS 35/15, color: green

Your advantages

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

 br/>
- · Tested for railway applications

Commercial data

Item number	1080103
Packing unit	50 pc
Minimum order quantity	50 pc
Sales key	BE22
Product key	BE2212
GTIN	4055626801483
Weight per piece (including packing)	10.978 g
Weight per piece (excluding packing)	10.978 g
Customs tariff number	85369010
Country of origin	CN



1080103

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Technical data

Product properties

Product type	Multi-conductor terminal block
Area of application	Railway industry
	Railway industry
	Railway industry
	Railway industry
Number of connections	3
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	1.02 W

Connection data

Number of connections per level	3
Nominal cross section	4 mm²
Stripping length	10 mm 12 mm
Internal cylindrical gage	A4
Connection in acc. with standard	IEC 60947-7-1
Conductor cross section rigid	0.2 mm² 6 mm²
Cross section AWG	24 10 (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 4 mm²
Flexible conductor cross section (ferrule with plastic sleeve)	0.25 mm² 4 mm²
2 conductors with the same cross section, flexible, with TWIN ferrule with plastic sleeve	0.5 mm² 1 mm²
Nominal current	32 A
Maximum load current	36 A (with 6 mm² conductor cross section, rigid)
Nominal voltage	800 V
Nominal cross section	4 mm²

Connection cross sections directly pluggable

commence control among proggame	
Conductor cross section rigid	0.5 mm² 6 mm²
Conductor cross-section flexible (ferrule without plastic sleeve)	0.5 mm² 4 mm²
Flexible conductor cross section (ferrule with plastic sleeve)	0.5 mm² 4 mm²

Ex data



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Rated data (ATEX/IECEx)

Identification		
Operating temperature range	-60 °C 110 °C	
Ex-certified accessories	3208977 D-PT 4-TWIN	
	3030789 ATP-ST-TWIN	
	1204517 SZF 1-0,6X3,5	
	3022276 CLIPFIX 35-5	
	3022218 CLIPFIX 35	
List of bridges	Plug-in bridge / FBS 2-6 / 3030336	
	Plug-in bridge / FBS 3-6 / 3030242	
	Plug-in bridge / FBS 4-6 / 3030255	
	Plug-in bridge / FBS 5-6 / 3030349	
	Plug-in bridge / FBS 10-6 / 3030271	
	Plug-in bridge / FBS 20-6 / 3030365	
Bridge data	25 A / 4 mm²	
Ex temperature increase	40 K (26 A / 4 mm²)	
Rated voltage	550 V	
for bridging with bridge	550 V	
- At bridging between non-adjacent terminal blocks	352 V	
- At bridging between non-adjacent terminal blocks via PE terminal block	352 V	
- At cut-to-length bridging	220 V	
- At cut-to-length bridging with cover	275 V	
- At cut-to-length bridging with partition plate	550 V	
Rated insulation voltage	500 V	
output	(Permanent)	

Ex level General

Rated current	26 A (4 mm²)
Maximum load current	30 A (6 mm²)
Contact resistance	0.64 mΩ

Ex connection data General

Nominal cross section	4 mm²
Rated cross section AWG	12
Connection capacity rigid	0.2 mm² 6 mm²
Connection capacity AWG	24 10
Connection capacity flexible	0.2 mm² 4 mm²
Connection capacity AWG	24 12

Dimensions

Width	6.2 mm
End cover width	2.2 mm
Height	66.5 mm
Depth on NS 35/7,5	36.5 mm



1080103

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Depth on NS 35/15	44 mm
Material specifications	
·	
Color	green
Flammability rating according to UL 94	V0
Insulating material group	I
Insulating material	PA
Mechanical properties Mechanical data	
Open side panel	Yes
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, no longer than 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



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Drawings

Circuit diagram





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Approvals

To download certificates, visit the product detail page: https://www.phoenixcontact.com/us/products/1080103

Approval ID: TAE000010T

GSA Approval ID: 2030668				
	Nominal voltage U_N	Nominal current I _N	Cross section AWG	Cross section mm ²
Use group B				
	600 V	30 A	24 - 10	-
Use group C				
	600 V	30 A	24 - 10	-

EAC

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

cULus Recognii. Approval ID: E60425	zed			
	Nominal voltage U_N	Nominal current I _N	Cross section AWG	Cross section mm ²
Use group B				
	600 V	30 A	24 - 10	-
Use group C				
	600 V	30 A	24 - 10	-

LR

Approval ID: LR2371832TA



Approval ID: 22ME0007



RS

Approval ID: 22.44.01.00083.250



ΒV

Approval ID: 39980/B0 BV



1080103

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PRS

Approval ID: TE/2107/880590/21

ABS

Approval ID: 21-2192245-PDA

<i>.</i> 712	cUL Recognized Approval ID: E192998				
		Nominal voltage U _N	Nominal current I _N	Cross section AWG	Cross section mm ²
		550 V	30 A	24 - 10	-

II (IECEX Approval ID: IECEX	PTB10.0046U			
	Nominal voltage U _N	Nominal current I _N	Cross section AWG	Cross section mm ²
Only flexible conductors	550 V	26 A	-	0.2 - 4
Only rigid conductors	550 V	30 A	-	0.2 - 6

71	UL Recognized Approval ID: E192998				
		Nominal voltage U_N	Nominal current I _N	Cross section AWG	Cross section mm ²
		550 V	30 A	24 - 10	-

ATEX Approval ID: PTB09ATE	ATEX Approval ID: PTB09ATEX1112U			
	Nominal voltage U_N	Nominal current I _N	Cross section AWG	Cross section mm ²
Only flexible conductors	550 V	26 A	-	0.2 - 4
Only rigid conductors	550 V	30 A	-	0.2 - 6

(II)	CCC
•	Approval ID: 2020322313000631



UKCA-EX

Approval ID: CSAE 22UKEX1100U

cULus Recognized



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Classifications

ECLASS

	ECLASS-11.0	27141120		
	ECLASS-13.0	27250101		
ETIM				
	IIVI			
	ETIM 9.0	EC000897		
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%			



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Accessories



Note: Applying some accessories below might limit this product.

FBS 2-6 - Plug-in bridge

3030336

https://www.phoenixcontact.com/us/products/3030336



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

1 Max. current carrying capacity: 32 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/us/products/3030255



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

1 Max. current carrying capacity: 32 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/us/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: 32 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

https://www.phoenixcontact.com/us/products/3030365



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

Max. current carrying capacity: 32 A

FBSR 2-6 - Plug-in bridge

3033715

https://www.phoenixcontact.com/us/products/3033715



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



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FBSR 3-6 - Plug-in bridge

3001594

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



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

1 Max. current carrying capacity: 24 A

FBSR 4-6 - Plug-in bridge

3001595

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



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FBSR 5-6 - Plug-in bridge

3001596

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

1 Max. current carrying capacity: 24 A

FBSR 10-6 - Plug-in bridge

3033716

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



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



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FBSRH 2-6 - Short-circuit connector

3033812

https://www.phoenixcontact.com/us/products/3033812



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

1 Max. current carrying capacity: 24 A

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



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FBS 3-6 BU - Plug-in bridge

3036945

https://www.phoenixcontact.com/us/products/3036945



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

Max. current carrying capacity: 32 A

FBS 4-6 BU - Plug-in bridge

3036958

https://www.phoenixcontact.com/us/products/3036958



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



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FBS 5-6 BU - Plug-in bridge

3036961

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



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

Max. current carrying capacity: 32 A

FBS 10-6 BU - Plug-in bridge

3032198

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



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



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FBS 20-6 BU - Plug-in bridge

3032208

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



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

Max. current carrying capacity: 32 A

FBS 50-6 BU - Plug-in bridge

3032211

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



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



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RB ST (2,5/4)-1,5/S - Reducing bridge

3214356

https://www.phoenixcontact.com/us/products/3214356



Reducing bridge, pitch: 6.7 mm, number of positions: 2, length: 23 mm, color: red

1 Max. current carrying capacity: 24 A

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

3030860

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



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



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

3030886

https://www.phoenixcontact.com/us/products/3030886



Reducing bridge, pitch: 11 mm, number of positions: 2, length: 37 mm, color: red

Max. current carrying capacity: 35 A

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

3030899

https://www.phoenixcontact.com/us/products/3030899



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



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RB ST (2,5/4)-1,5 - Reducing bridge

3038943

https://www.phoenixcontact.com/us/products/3038943



Reducing bridge, pitch: 7.1 mm, number of positions: 2, length: 23 mm, color: red

1 Max. current carrying capacity: 24 A

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

3047264

https://www.phoenixcontact.com/us/products/3047264



Reducing bridge, pitch: 9.5 mm, number of positions: 2, length: 33 mm, color: red



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

3047280

https://www.phoenixcontact.com/us/products/3047280



Reducing bridge, pitch: 10.8 mm, number of positions: 2, color: red

1 Max. current carrying capacity: 40 A

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

3047086

https://www.phoenixcontact.com/us/products/3047086



Reducing bridge, pitch: 10.2 mm, number of positions: 2, length: 33 mm, color: red



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

3047099

https://www.phoenixcontact.com/us/products/3047099



Reducing bridge, pitch: 11 mm, number of positions: 2, length: 41 mm, color: red

1 Max. current carrying capacity: 40 A

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

3030873

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



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



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D-PT 4-TWIN - End cover

3208977

https://www.phoenixcontact.com/us/products/3208977

End cover, depth: 29 mm, width: 2.2 mm, height: 66.5 mm, color: gray



ATP-ST-TWIN - Partition plate

3030789

https://www.phoenixcontact.com/us/products/3030789

Partition plate, depth: 39 mm, width: 2 mm, height: 75.2 mm, color: gray





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GBS 5-25X12 - Group marker label for terminal marking

0810588

https://www.phoenixcontact.com/us/products/0810588



Group marker label, snaps onto terminal center for screw, spring-cage and quick connection terminal blocks, labeled with a 25 x 12 mm label or manually with the B-STIFT, in the foot part with ZB 5

GBS-ZB/26X6 - Group marker label for terminal marking

0809298

https://www.phoenixcontact.com/us/products/0809298



Group marking label, snaps onto terminal center for screw, spring-cage and quick connection terminal blocks, labeled with ESL 26x6 mm or EST 25x6 mm, in the foot part with Zack marker strip, length: 29 mm



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CARRIER-TM 300 - Marker carriers

0828282

https://www.phoenixcontact.com/us/products/0828282



Marker adapter, 300 mm in length, for manual cutting, can be engaged in a flat marker groove, for ZB ..., UC-TM ... or UCT-TM ...

D-PT 4-TWIN BU - End cover

1072355

https://www.phoenixcontact.com/us/products/1072355

End cover, depth: 29 mm, width: 2.2 mm, height: 66.5 mm, color: blue





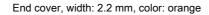
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D-PT 4-TWIN OG - End cover

1080116

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DS-ST 4/2,5 - Cover segment

3032156

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DS-ST 4 - Cover segment

3036615

https://www.phoenixcontact.com/us/products/3036615



Cover segment, depth: 36.5 mm, height: 87 mm, color: gray

LPS-6/E - Service connector

3270540

https://www.phoenixcontact.com/us/products/3270540



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



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LPS-6 - Service connector

3270541

https://www.phoenixcontact.com/us/products/3270541



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

LPO 4/E - Pick-off plug

3270519

https://www.phoenixcontact.com/us/products/3270519



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 4 - Pick-off plug

3270522

https://www.phoenixcontact.com/us/products/3270522



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

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

0801733

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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/us/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

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

1204119

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



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



1080103

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

1204122

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



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

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

0801704

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



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



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

1206421

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



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

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

1206434

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



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



1080103

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

0801762

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

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





1080103

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NS 35/15 PERF 2000MM - DIN rail perforated

1201730

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

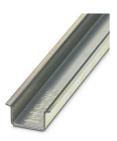


DIN rail perforated, Pack of 25 (50 m), similar to EN 60715, material: Steel, galvanized, passivated with a thick layer, Standard profile, color: silver

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

1201714

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



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

0806602

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



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



1080103

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

1201756

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



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

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

1206599

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



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



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

1206586

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



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

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

1201895

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



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NS 35/15 CAP - End cap

1206573

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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/us/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



1080103

https://www.phoenixcontact.com/us/products/1080103

ZB 6:UNBEDRUCKT - Zack marker strip

1051003

https://www.phoenixcontact.com/us/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 x 10.5 mm, Number of individual labels: 10

ZB 6 CUS - Zack marker strip

0824992

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



1080103

https://www.phoenixcontact.com/us/products/1080103

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

1051016

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



Zack marker strip, Strip, white, labeled, can be labeled with: CMS-P1-PLOTTER, printed horizontally: consecutive numbers 1 ... 10, 11 ... 20, etc. up to 491 ... 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,QR:FORTL.ZAHLEN - Zack marker strip

1051029

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



1080103

https://www.phoenixcontact.com/us/products/1080103

ZB 6,LGS:GLEICHE ZAHLEN - Zack marker strip

1051032

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

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

1051414

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



1080103

https://www.phoenixcontact.com/us/products/1080103

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

1051430

https://www.phoenixcontact.com/us/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 mm, lettering field size: 6.15 x 10.5 mm, Number of individual labels: 10

UC-TM 6 - Marker for terminal blocks

0818085

https://www.phoenixcontact.com/us/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: 5.6×10.5 mm, Number of individual labels: 80



1080103

https://www.phoenixcontact.com/us/products/1080103

UC-TM 6 CUS - Marker for terminal blocks

0824589

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

UCT-TM 6 - Marker for terminal blocks

0828736

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



1080103

https://www.phoenixcontact.com/us/products/1080103

UCT-TM 6 CUS - Marker for terminal blocks

0829602

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

ZBF 6:UNBEDRUCKT - Zack Marker strip, flat

0808710

https://www.phoenixcontact.com/us/products/0808710



Zack Marker strip, flat, Strip, white, unlabeled, can be labeled with: PLOTMARK, CMS-P1-PLOTTER, mounting type: snapped, for terminal block width: 6.2 mm, lettering field size: 5.15 x 6.15 mm, Number of individual labels: 10



1080103

https://www.phoenixcontact.com/us/products/1080103

ZBF 6 CUS - Zack Marker strip, flat

0825027

https://www.phoenixcontact.com/us/products/0825027



Zack Marker strip, flat, Strip, can be ordered: Strip, white, labeled according to customer specifications, mounting type: snap into flat marker groove, for terminal block width: 6.2 mm, lettering field size: 5.15 x 6.15 mm, Number of individual labels: 10

UC-TMF 6 - Marker for terminal blocks

0818140

https://www.phoenixcontact.com/us/products/0818140



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: 5.6×5.1 mm, Number of individual labels: 80



1080103

https://www.phoenixcontact.com/us/products/1080103

UC-TMF 6 CUS - Marker for terminal blocks

0824646

https://www.phoenixcontact.com/us/products/0824646



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: 6.2 mm, lettering field size: 5.6 x 5.1 mm, Number of individual labels: 80

UCT-TMF 6 - Marker for terminal blocks

0828746

https://www.phoenixcontact.com/us/products/0828746



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: 5.4 x 4.7 mm, Number of individual labels: 60



1080103

https://www.phoenixcontact.com/us/products/1080103

UCT-TMF 6 CUS - Marker for terminal blocks

0829665

https://www.phoenixcontact.com/us/products/0829665



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: 6.2 mm, lettering field size: 5.4 x 4.7 mm, Number of individual labels: 60

ZBF 6,LGS:FORTL.ZAHLEN - Zack Marker strip, flat

0808749

https://www.phoenixcontact.com/us/products/0808749



Zack Marker strip, flat, Strip, white, labeled, printed horizontally: consecutive numbers 1 ... 10, 11 ... 20, etc. up to 91 ... 100, mounting type: snapped, for terminal block width: 6.2 mm, lettering field size: 5.15 x 6.15 mm, Number of individual labels: 10



1080103

https://www.phoenixcontact.com/us/products/1080103

ZBF 6,QR:FORTL.ZAHLEN - Zack Marker strip, flat

0808765

https://www.phoenixcontact.com/us/products/0808765



Zack Marker strip, flat, Strip, white, labeled, Printed vertically: consecutive numbers 1 ... 10, 11 ... 20, etc. up to 91 ... 100, mounting type: snapped, for terminal block width: 6.2 mm, lettering field size: 5.15 x 6.15 mm, Number of individual labels: 10

ZBF 6,LGS:GERADE ZAHLEN - Zack Marker strip, flat

0810834

https://www.phoenixcontact.com/us/products/0810834



Zack Marker strip, flat, Strip, white, labeled, printed horizontally: consecutive even numbers 2 ... 20, 22 ... 40, etc. up to 82 ... 100, mounting type: snapped, for terminal block width: 6.2 mm, lettering field size: 5.15 x 6.15 mm, Number of individual labels: 10



1080103

https://www.phoenixcontact.com/us/products/1080103

ZBF 6,LGS:UNGERADE ZAHLEN - Zack Marker strip, flat

0810876

https://www.phoenixcontact.com/us/products/0810876



Zack Marker strip, flat, Strip, white, labeled, printed horizontally: Odd numbers 1 - 19, 21 - 39, etc. up to 81 - 99, mounting type: snapped, for terminal block width: 6.2 mm, lettering field size: 5.15 x 6.15 mm, Number of individual labels: 10

MPS-MT - Test plug

0201744

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



Test plug, with solder connection up to 1 mm² conductor cross section, number of positions: 1, color: gray



1080103

https://www.phoenixcontact.com/us/products/1080103

MPS-IH WH - Insulating sleeve

0201663

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

Insulating sleeve, color: white



MPS-IH RD - Insulating sleeve

0201676

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

Insulating sleeve, color: red





1080103

https://www.phoenixcontact.com/us/products/1080103

MPS-IH BU - Insulating sleeve

0201689

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

Insulating sleeve, color: blue



MPS-IH YE - Insulating sleeve

0201692

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

Insulating sleeve, color: yellow





1080103

https://www.phoenixcontact.com/us/products/1080103

MPS-IH GN - Insulating sleeve

0201702

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

Insulating sleeve, color: green



MPS-IH GY - Insulating sleeve

0201728

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

Insulating sleeve, color: gray





1080103

https://www.phoenixcontact.com/us/products/1080103

MPS-IH BK - Insulating sleeve

0201731

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

Insulating sleeve, color: black



ISH 4/0,5 - Insulating sleeve

3002885

https://www.phoenixcontact.com/us/products/3002885



Insulating sleeve, color: gray



1080103

https://www.phoenixcontact.com/us/products/1080103

ISH 4/1,0 - Insulating sleeve

3002898

https://www.phoenixcontact.com/us/products/3002898



Insulating sleeve, color: black

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

3035975

https://www.phoenixcontact.com/us/products/3035975





1080103

https://www.phoenixcontact.com/us/products/1080103

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

3035974

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

https://www.phoenixcontact.com/us/products/3035977





1080103

https://www.phoenixcontact.com/us/products/1080103

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

3035976

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





1080103

https://www.phoenixcontact.com/us/products/1080103

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

3035980

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





1080103

https://www.phoenixcontact.com/us/products/1080103

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

3035979

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





1080103

https://www.phoenixcontact.com/us/products/1080103

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

3035983

https://www.phoenixcontact.com/us/products/3035983



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

PS-6 - Test plug

3030996

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



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



1080103

https://www.phoenixcontact.com/us/products/1080103

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

3038736

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



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

TMT 6 R - Marker for terminal blocks

0816498

https://www.phoenixcontact.com/us/products/0816498



Marker for terminal blocks, Roll, white, unlabeled, can be labeled with: THERMOMARK ROLL 2.0, THERMOMARK ROLL, THERMOMARK ROLL X1, THERMOMARK ROLLMASTER 300/600, THERMOMARK X1.2, THERMOMARK S1.1, perforated, mounting type: snapped, snap into flat marker groove, for terminal block width: 6.2 mm, lettering field size: 6.35 x 6.15 mm, Number of individual labels: 16000



1080103

https://www.phoenixcontact.com/us/products/1080103

TMT 6 R CUS - Marker for terminal blocks

0824488

https://www.phoenixcontact.com/us/products/0824488



Marker for terminal blocks, can be ordered: by line, white, labeled according to customer specifications, mounting type: snap into universal marker groove, snap into flat marker groove, for terminal block width: 6.2 mm, lettering field size: $6.35 \times 6.15 \text{ mm}$

TMT (EX9,5)R - Marker for terminal blocks

0828295

https://www.phoenixcontact.com/us/products/0828295



Marker for terminal blocks, Roll, white, unlabeled, can be labeled with: THERMOMARK E.300 (D)/600 (D), THERMOMARK ROLL 2.0, THERMOMARK ROLL, THERMOMARK ROLL X1, THERMOMARK ROLLMASTER 300/600, THERMOMARK X1.2, mounting type: snapped, snap into tall marker groove, for terminal block width: 30000 mm, lettering field size: 9.5 x 50000 mm, Number of individual labels: 1



1080103

https://www.phoenixcontact.com/us/products/1080103

US-TM 100 - Marker for terminal blocks

0829255

https://www.phoenixcontact.com/us/products/0829255



Marker for terminal blocks, Card, white, unlabeled, can be labeled with: BLUEMARK ID COLOR, BLUEMARK ID, THERMOMARK PRIME, THERMOMARK CARD 2.0, THERMOMARK CARD, mounting type: snapped, lettering field size: 104 x 9.8 mm, Number of individual labels: 13

SZF 1-0,6X3,5 - Screwdriver

1204517

https://www.phoenixcontact.com/us/products/1204517



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



1080103

https://www.phoenixcontact.com/us/products/1080103

ST-BW - Actuation tool

1207608

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



Actuation tool, for all 2.5 mm² - 4.0 mm² spring-cages

PROJECT COMPLETE - Software

1050453

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



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

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