

3031241

https://www.phoenixcontact.com/in/products/3031241

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Feed-through terminal block, nom. voltage: 800 V, nominal current: 24 A, number of connections: 3, connection method: Spring-cage connection, Rated cross section: $2.5~\text{mm}^2$, cross section: $0.08~\text{mm}^2$ - $4~\text{mm}^2$, mounting type: NS 35/7,5, NS 35/15, color: gray

Your advantages

- · The consistent double function shaft offers every opportunity for time-saving potential distribution and accommodating test accessories
- · User-friendly implementation of all potential branching tasks
- · Tested for railway applications
- · Space-saving and practical multi-conductor connection without additional bridges

Commercial Data

Item number	3031241
Packing unit	50 pc
Minimum order quantity	50 pc
Sales Key	BE2
Product Key	BE2112
Catalog Page	Page 211 (C-1-2019)
GTIN	4017918186753
Weight per Piece (including packing)	7.881 g
Weight per Piece (excluding packing)	7.283 g
Customs tariff number	85369010
Country of origin	IN



3031241

https://www.phoenixcontact.com/in/products/3031241

Technical Data

Notes

Note	The max. load current must not be exceeded by the total current
	of all connected conductors.

Product properties

Product type	Multi-conductor terminal block
Area of application	Railway industry
	Machine building
	Plant engineering
	Process 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	0.77 W

Connection data

Number of connections per level	3
Nominal cross section	2.5 mm²
Stripping length	8 mm 10 mm
Internal cylindrical gage	A3
Connection in acc. with standard	IEC 60947-7-1
Conductor cross section rigid	0.08 mm² 4 mm²
Cross section AWG	28 12 (converted acc. to IEC)
Conductor cross section flexible	0.08 mm² 2.5 mm²
Conductor cross section, flexible [AWG]	28 14 (converted acc. to IEC)
Conductor cross-section flexible (ferrule without plastic sleeve)	0.14 mm² 2.5 mm²
Flexible conductor cross section (ferrule with plastic sleeve)	0.14 mm² 2.5 mm²
2 conductors with the same cross section, flexible, with TWIN ferrule with plastic sleeve	0.5 mm²
Nominal current	24 A
Maximum load current	28 A (with 4 mm² conductor cross-section)
Nominal voltage	800 V
Nominal cross section	2.5 mm²



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Ex data

Rated da	ata (ΔΤ	EX/IE	CEV

Taled data (ATENTEGEN)	
Identification	☐ II 2 GD Ex eb IIC Gb
Operating temperature range	-60 °C 110 °C
Ex-certified accessories	3030488 D-ST 2,5-TWIN
	3030789 ATP-ST-TWIN
	3036602 DS-ST 2,5
	1204517 SZF 1-0,6X3,5
	3022276 CLIPFIX 35-5
	3022218 CLIPFIX 35
List of bridges	Plug-in bridge / FBS 2-5 / 3030161
	Plug-in bridge / FBS 3-5 / 3030174
	Plug-in bridge / FBS 4-5 / 3030187
	Plug-in bridge / FBS 5-5 / 3030190
	Plug-in bridge / FBS 10-5 / 3030213
	Plug-in bridge / FBS 20-5 / 3030226
Bridge data	22.5 A / 2.5 mm²
Ex temperature increase	40 K (23.4 A / 2.5 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 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 current	21 A
Maximum load current	24.5 A
Contact resistance	1.08 mΩ
Ex connection data General	
Nominal cross section	2.5 mm²
Rated cross section AWG	14
Connection capacity rigid	0.08 mm² 4 mm²
Connection capacity AWG	28 12
Connection capacity flexible	0.08 mm² 2.5 mm²
Connection capacity AWG	28 14

Dimensions

Width	5.2 mm
End cover width	2.2 mm



3031241

https://www.phoenixcontact.com/in/products/3031241

Height NS 35/15	44 mm
Height NS 35/7,5	36.5 mm
Height	1.437 "
Length	60.5 mm

Material specifications

Color	gray
Flammability rating according to UL 94	V0
Insulating material group	1
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 2.5 mm²	0.3 kA
Result	Test passed

Power-frequency withstand voltage

Test voltage setpoint	2 kV
Result	Test passed

Mechanical properties

Mechanical data

Open side panel	Yes

Mechanical tests

Mechanical strength



3031241

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DIN rail/fixing support	NS 32/NS 35
Test force setpoint	1 N
Result	Test passed
est for conductor damage and slackening	
Rotation speed	10 (+/- 2) rpm
Revolutions	135
Conductor cross section/weight	0.14 mm² / 0.2 kg
Ç	2.5 mm² / 0.7 kg
	4 mm² / 0.9 kg
Result	Test passed
vironmental and real-life conditions	
vironimental and real-life conditions	
Aging	
Temperature cycles	192
Result	Test passed
Needle-flame test	
Time of exposure	30 s
Result	Test passed
Oscillation/broadband noise	
Specification	DIN EN 50155 (VDE 0115-200):2008-03
Spectrum	Service life test category 2, bogie-mounted
Frequency	f ₁ = 5 Hz to f ₂ = 250 Hz
ASD level	6.12 (m/s²)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 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)



3031241

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



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Drawings

Circuit diagram





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Approvals

CSA Approval ID: 13631				
	Nominal Voltage U_N	Nominal Current I _N	Cross Section AWG	Cross Section mm ²
Use group B				
	600 V	20 A	28 - 12	-
Use group C				
	600 V	20 A	28 - 12	-

CB scheme	IECEE CB Schem Approval ID: DE1-66179				
		Nominal Voltage U _N	Nominal Current I _N	Cross Section AWG	Cross Section mm ²
		800 V	24 A	-	0.2 - 2.5

Lloyds	LR
Les Rener	Approval ID: LR2014888TA

KR	KR
	Approval ID: HMB17372-EL002

ClassNK	NK
CIG72141/	Approval ID: 09 ME 140

(A)	RS
W	Approval ID: 22.44.01.00083.250

BV
 Approval ID: 13403/D0 BV

VDE Zeichengenehmigung Approval ID: 40009033					
		Nominal Voltage U _N	Nominal Current I _N	Cross Section AWG	Cross Section mm ²
		800 V	24 A	-	0.2 - 2.5

cULus Recognized Approval ID: E60425					
		Nominal Voltage U _N	Nominal Current I _N	Cross Section AWG	Cross Section mm ²
Use grou	рВ				



3031241

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	600 V	20 A	28 - 12	-
Use group C				
	600 V	20 A	28 - 12	-

€ x	

ATEX

Approval ID: KEMA00ATEX2052U



EAC Ex

Approval ID: RU C-DE.HA91.B.00066



FCF_x

Approval ID: IECEx KEM 06.0051U



CCC

Approval ID: 2020322313000621



NEPSI

Approval ID: GYJ20.1193U



UKCA-EX

Approval ID: DEKRA 21UKEX0300U



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Classifications

ECLASS				
	ECLASS-11.0	27141120		
E	ГІМ			
	ETIM 8.0	EC000897		
U	NSPSC			

UNSPSC 21.0 39121400



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Environmental Product Compliance

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



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Accessories



Note: Applying some accessories below might limit this product.

FBS 20-5 - Plug-in bridge

3030226

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Plug-in bridge, pitch: 5.2 mm, number of positions: 20, color: red

Max. current carrying capacity: 24 A

FBS 10-5 - Plug-in bridge

3030213

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Plug-in bridge, pitch: 5.2 mm, number of positions: 10, length: 23 mm, color: red



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FBS 5-5 - Plug-in bridge

3030190

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Plug-in bridge, pitch: 5.2 mm, number of positions: 5, length: 23 mm, color: red

Max. current carrying capacity: 24 A

FBS 4-5 - Plug-in bridge

3030187

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Plug-in bridge, pitch: 5.2 mm, number of positions: 4, length: 23 mm, color: red



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FBS 3-5 - Plug-in bridge

3030174

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Plug-in bridge, pitch: 5.2 mm, number of positions: 3, length: 23 mm, color: red

Max. current carrying capacity: 24 A

FBS 2-5 - Plug-in bridge

3030161

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Plug-in bridge, pitch: 5.2 mm, number of positions: 2, length: 23 mm, color: red



3031241

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FBS 50-5 - Plug-in bridge

3038930

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Plug-in bridge, pitch: 5.2 mm, number of positions: 50, color: red

Max. current carrying capacity: 24 A

FBSR 2-5 - Plug-in bridge

3033702

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Plug-in bridge, pitch: 5.2 mm, number of positions: 2, color: red





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FBSR 3-5 - Plug-in bridge

3001591

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Plug-in bridge, pitch: 5.2 mm, number of positions: 3, color: red

Max. current carrying capacity: 17.5 A

FBSR 4-5 - Plug-in bridge

3001592

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Plug-in bridge, pitch: 5.2 mm, number of positions: 4, color: red



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FBSR 5-5 - Plug-in bridge

3001593

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Plug-in bridge, pitch: 5.2 mm, number of positions: 5, color: red

Max. current carrying capacity: 17.5 A

FBSR 10-5 - Plug-in bridge

3033710

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Plug-in bridge, pitch: 5.2 mm, number of positions: 10, color: red



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FBS 2-5 BU - Plug-in bridge

3036877

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Plug-in bridge, pitch: 5.2 mm, number of positions: 2, color: blue

Max. current carrying capacity: 24 A

FBS 3-5 BU - Plug-in bridge

3036880

https://www.phoenixcontact.com/in/products/3036880



Plug-in bridge, pitch: 5.2 mm, number of positions: 3, color: blue



3031241

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FBS 4-5 BU - Plug-in bridge

3036893

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Plug-in bridge, pitch: 5.2 mm, number of positions: 4, color: blue

Max. current carrying capacity: 24 A

FBS 5-5 BU - Plug-in bridge

3036903

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Plug-in bridge, pitch: 5.2 mm, number of positions: 5, color: blue



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FBS 10-5 BU - Plug-in bridge

3036916

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Plug-in bridge, pitch: 5.2 mm, number of positions: 10, color: blue

9

Max. current carrying capacity: 24 A

FBS 20-5 BU - Plug-in bridge

3036929

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Plug-in bridge, pitch: 5.2 mm, number of positions: 20, color: blue

0



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FBS 50-5 BU - Plug-in bridge

3032114

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Plug-in bridge, pitch: 5.2 mm, number of positions: 50, color: blue

Max. current carrying capacity: 24 A

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

3214356

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



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

3030860

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

Max. current carrying capacity: 35 A

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

3030873

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



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

3030886

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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

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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

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

Max. current carrying capacity: 24 A

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

3047264

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



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

Max. current carrying capacity: 40 A

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

3047086

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



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



3031241

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

3047099

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

0

Max. current carrying capacity: 40 A

B-STIFT - Marker pen

1051993

https://www.phoenixcontact.com/in/products/1051993



Marker pen, for manual labeling of unprinted Zack strips, smear-proof and waterproof, line thickness $0.5\,\mathrm{mm}$



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X-PEN 0,35 - Marker pen

0811228

https://www.phoenixcontact.com/in/products/0811228



Marker pen without ink cartridge, for manual labeling of markers, labeling extremely wipe-proof, line thickness $0.35\ \mathrm{mm}$

D-ST 2,5-TWIN - End cover

3030488

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End cover, length: 60.5 mm, width: 2.2 mm, height: 29 mm, color: gray





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RPS - Reducing plug

0201647

3031241

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Reducing plug, number of positions: 1, color: gray

ATP-ST-TWIN - Partition plate

3030789

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





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SZF 1-0,6X3,5 - Screwdriver

1204517

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

DS-ST 2,5 - Cover segment

3036602

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End cover segments, large segment: $32.25 \times 13.83 \times 0.9$, small segment: $22.65 \times 11.65 \times 0.9$, color: gray



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D-ST 2,5-TWIN-0,8 OG - End cover

3030512

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End cover, length: 60.5 mm, width: 0.8 mm, height: 29 mm, color: orange

ST-IL - Mounting material

3039900

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Operating decal for the ST terminal block





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ST-BW - Actuation tool

1207608

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



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

CEC 2,5 - Filler plugs

3062757

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Cover for conductor shaft, 10-pos., for spring cage terminal blocks (ST) and terminal blocks with push-in technology (PT) with a width of 5.2 mm



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P-CO 2-5 R47K - Component connector

3032447

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Component connector, with 47 kOhm resistance for wire-break monitoring, pitch: 5.2 mm, length: 8.9 mm, width: 4.1 mm, height: 34.8 mm, number of positions: 2, color: black

BST 2,5 - Group cover marker

3061282

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Cover for actuation shaft, 5-pos., for spring-cage terminal blocks with width of $5.2\,\mathrm{mm}$



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WST 2,5 - Warning cover

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Warning cover, 5-pos., for terminal width: 5.2 mm

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)



3031241

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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)

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)



3031241

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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)

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)



3031241

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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)

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)



3031241

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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)

NS 35/7,5 CAP - End cap

1206560

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





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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)

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)





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

0806602

3031241

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) $^{\circ}$

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)



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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

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)



3031241

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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)

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)



3031241

https://www.phoenixcontact.com/in/products/3031241

NS 35/15 CAP - End cap

1206573

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



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



3031241

https://www.phoenixcontact.com/in/products/3031241

ZB 5 :UNBEDRUCKT - Zack marker strip

1050004

https://www.phoenixcontact.com/in/products/1050004



Zack marker strip, Strip, white, unlabeled, can be labeled with: PLOTMARK, CMS-P1-PLOTTER, mounting type: snapped, for terminal block width: 5.2 mm, lettering field size: 5.1 x 10.5 mm, Number of individual labels: 10

ZB 5 CUS - Zack marker strip

0824962

https://www.phoenixcontact.com/in/products/0824962



Zack marker strip, can be ordered: Strip, white, labeled according to customer specifications, mounting type: snap into tall marker groove, for terminal block width: 5.2 mm, lettering field size: 5.15 x 10.5 mm, Number of individual labels: 10



3031241

https://www.phoenixcontact.com/in/products/3031241

ZB 5,LGS:FORTL.ZAHLEN - Zack marker strip

1050017

https://www.phoenixcontact.com/in/products/1050017



Zack marker strip, Strip, white, labeled, printed horizontally: consecutive numbers 1 ... 10, 11 ... 20, etc. up to 491 ... 500, mounting type: snapped, for terminal block width: 5.2 mm, lettering field size: 5.15 x 10.5 mm, Number of individual labels: 10

ZB 5,QR:FORTL.ZAHLEN - Zack marker strip

1050020

https://www.phoenixcontact.com/in/products/1050020



Zack marker strip, white, Printed vertically: consecutive numbers 1 \dots 10, 11 \dots 20, etc. up to 491 \dots 500, mounting type: snapped, for terminal block width: 5.2 mm, lettering field size: 5.15 x 10.5 mm



3031241

https://www.phoenixcontact.com/in/products/3031241

ZB 5,LGS:GLEICHE ZAHLEN - Zack marker strip

1050033

https://www.phoenixcontact.com/in/products/1050033



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: 5.2 mm, lettering field size: 5.15 x 10.5 mm, Number of individual labels: 10

ZB 5,LGS:L1-N,PE - Zack marker strip

1050415

https://www.phoenixcontact.com/in/products/1050415



Zack marker strip, Strip, white, labeled, horizontal: L1, L2, L3, N, PE, L1, L2, L3, N, PE, mounting type: snapped, for terminal block width: 5.2 mm, lettering field size: 5.15 x 10.5 mm, Number of individual labels: 10



3031241

https://www.phoenixcontact.com/in/products/3031241

UC-TM 5 - Marker for terminal blocks

0818108

https://www.phoenixcontact.com/in/products/0818108



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: 5.2 mm, lettering field size: 4.6 x 10.5 mm, Number of individual labels: 96

UC-TM 5 CUS - Marker for terminal blocks

0824581

https://www.phoenixcontact.com/in/products/0824581



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: 5.2 mm, lettering field size: $10.5 \times 4.6 \text{ mm}$, Number of individual labels: 96



3031241

https://www.phoenixcontact.com/in/products/3031241

UCT-TM 5 - Marker for terminal blocks

0828734

https://www.phoenixcontact.com/in/products/0828734



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: 5.2 mm, lettering field size: 4.6 x 10.5 mm, Number of individual labels: 72

UCT-TM 5 CUS - Marker for terminal blocks

0829595

https://www.phoenixcontact.com/in/products/0829595



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: 5.2 mm, lettering field size: 4.6 x 10.5 mm, Number of individual labels: 72



3031241

https://www.phoenixcontact.com/in/products/3031241

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

0810588

https://www.phoenixcontact.com/in/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 5-25X5 - Group marker label for terminal marking

0829126

https://www.phoenixcontact.com/in/products/0829126



Group marking label, can be snapped into terminal center for screw, spring-cage, push-in, and fast connection terminal blocks, can be labeled with a 24×4 mm label or manually using B-STIFT, in the foot part with ZB 5



3031241

https://www.phoenixcontact.com/in/products/3031241

STP 5-2-ZB - Marker carriers

3037643

https://www.phoenixcontact.com/in/products/3037643



Marker carriers, snaps into ST 2,5 spring-cage terminal blocks, can be marked with UC-TM 5, UCT-TMF 5, UCT-TM 5, UCT-TMF 5, ZB 5, or ZBF 5, gray, unlabeled, mounting type: plug in

ZBF 5:UNBEDRUCKT - Zack Marker strip, flat

0808642

https://www.phoenixcontact.com/in/products/0808642



Zack Marker strip, flat, Strip, white, unlabeled, can be labeled with: PLOTMARK, CMS-P1-PLOTTER, mounting type: snapped, for terminal block width: 5 mm, lettering field size: 5.1 x 5.2 mm, Number of individual labels: 10



3031241

https://www.phoenixcontact.com/in/products/3031241

ZBF 5 CUS - Zack Marker strip, flat

0825025

https://www.phoenixcontact.com/in/products/0825025



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: 5 mm, lettering field size: 5.15 x 5.15 mm, Number of individual labels: 10

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

0808671

https://www.phoenixcontact.com/in/products/0808671



Zack Marker strip, flat, Strip, white, labeled, printed horizontally: consecutive numbers 1 \dots 10, 11 \dots 20, etc. up to 491 \dots 500, mounting type: snapped, for terminal block width: 5 mm, lettering field size: 5.15 x 5.15 mm, Number of individual labels: 10



https://www.phoenixcontact.com/in/products/3031241



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

0808697

https://www.phoenixcontact.com/in/products/0808697



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: 5 mm, lettering field size: 5.15 x 5.15 mm, Number of individual labels: 10

ZBF 5,LGS:GERADE ZAHLEN - Zack Marker strip, flat

0810821

https://www.phoenixcontact.com/in/products/0810821



Zack Marker strip, flat, Strip, white, labeled, printed horizontally: consecutive even numbers $2\dots20$, $22\dots40$, etc. up to $82\dots100$, mounting type: snapped, for terminal block width: 5 mm, lettering field size: 5.15×5.15 mm, Number of individual labels: 10



https://www.phoenixcontact.com/in/products/3031241



ZBF 5,LGS:UNGERADE ZAHLEN - Zack Marker strip, flat

0810863

https://www.phoenixcontact.com/in/products/0810863



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: 5 mm, lettering field size: 5.15 x 5.15 mm, Number of individual labels: 10

UC-TMF 5 - Marker for terminal blocks

0818153

https://www.phoenixcontact.com/in/products/0818153



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: $5.2 \, \text{mm}$, lettering field size: $4.6 \times 5.1 \, \text{mm}$, Number of individual labels: $96 \, \text{mm}$



3031241

https://www.phoenixcontact.com/in/products/3031241

UC-TMF 5 CUS - Marker for terminal blocks

0824638

https://www.phoenixcontact.com/in/products/0824638



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: 5.2 mm, lettering field size: 4.6 x 5.1 mm, Number of individual labels: 96

UCT-TMF 5 - Marker for terminal blocks

0828744

https://www.phoenixcontact.com/in/products/0828744



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: 5.2 mm, lettering field size: 4.4 x 4.7 mm, Number of individual labels: 72



3031241

https://www.phoenixcontact.com/in/products/3031241

UCT-TMF 5 CUS - Marker for terminal blocks

0829658

https://www.phoenixcontact.com/in/products/0829658



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: 5.2 mm, lettering field size: 4.4 x 4.7 mm, Number of individual labels: 72

MPS-MT - Test plugs

0201744

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



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



3031241

https://www.phoenixcontact.com/in/products/3031241

MPS-IH WH - Insulating sleeve

0201663

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

Insulating sleeve, color: white



MPS-IH RD - Insulating sleeve

0201676

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

Insulating sleeve, color: red





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https://www.phoenixcontact.com/in/products/3031241

MPS-IH BU - Insulating sleeve

0201689

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

Insulating sleeve, color: blue



MPS-IH YE - Insulating sleeve

0201692

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

Insulating sleeve, color: yellow





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https://www.phoenixcontact.com/in/products/3031241

MPS-IH GN - Insulating sleeve

0201702

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

Insulating sleeve, color: green



MPS-IH GY - Insulating sleeve

0201728

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

Insulating sleeve, color: gray





3031241

https://www.phoenixcontact.com/in/products/3031241

MPS-IH BK - Insulating sleeve

0201731

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

Insulating sleeve, color: black



ISH 2,5/0,2 - Insulating sleeve

3002843

https://www.phoenixcontact.com/in/products/3002843



Insulating sleeve, color: white



3031241

https://www.phoenixcontact.com/in/products/3031241

ISH 2,5/0,5 - Insulating sleeve

3002856

https://www.phoenixcontact.com/in/products/3002856



Insulating sleeve, color: gray

ISH 2,5/1,0 - Insulating sleeve

3002869

https://www.phoenixcontact.com/in/products/3002869



Insulating sleeve, color: black



3031241

https://www.phoenixcontact.com/in/products/3031241

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

3035975

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



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

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

3035974

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





3031241

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

3035977

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



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

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

3035976

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





3031241

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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

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

3035980

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





3031241

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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

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

3035979

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





3031241

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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

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

3035983

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





3031241

https://www.phoenixcontact.com/in/products/3031241

PS-5 - Test plugs

3030983

https://www.phoenixcontact.com/in/products/3030983



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

DP PS-5 - Spacer plate

3036725

https://www.phoenixcontact.com/in/products/3036725



Spacer plate, length: 22.4 mm, width: 5.2 mm, height: 29 mm, number of positions: 1, color: red



3031241

https://www.phoenixcontact.com/in/products/3031241

PS-5/2,3MM RD - Test plugs

3038723

https://www.phoenixcontact.com/in/products/3038723



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

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



3031241

https://www.phoenixcontact.com/in/products/3031241

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

E/NS 35 N - End clamp

0800886

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



End clamp, width: 9.5 mm, color: gray



3031241

https://www.phoenixcontact.com/in/products/3031241

E/UK - End clamp

1201442

https://www.phoenixcontact.com/in/products/1201442



End clamp, material: PA, color: gray, Mounting on a DIN rail NS 32 or NS 35

E/UK 1 - End clamp

1201413

https://www.phoenixcontact.com/in/products/1201413



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

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PHOENIX CONTACT (I) Pvt. Ltd. A-58/2, Okhla Industrial Area, Phase - II, New Delhi-110 020

+91.1275.71420 info@phoenixcontact.co.in