

3211896

https://www.phoenixcontact.com/in/products/3211896

Please be informed that the data shown in this PDF document is generated from our online catalog. Please find the complete data in the user documentation. Our general terms of use for downloads are valid.



Feed-through terminal block, nom. voltage: 800 V, nominal current: 24 A, number of connections: 3, connection method: Push-in connection, 1 level, Rated cross section: 2.5 mm<sup>2</sup>, cross section: 0.14 mm<sup>2</sup> - 4 mm<sup>2</sup>, mounting type: NS 35/7,5, NS 35/15, color: gray

## Your advantages

- 2, 3, and 4-conductor terminal blocks with the same shape
- · Ground terminal blocks of the same shape are available
- The PTS 2,5, which is equipped with four bridge shafts, offers a wide range of potential bridging options
- · Angled conductor entry for use in flat terminal boxes
- · Large space saving when used in concealed wiring systems

### Commercial data

Item number	3211896
Packing unit	50 pc
Minimum order quantity	50 pc
Sales key	BE2
Product key	BE2212
Catalog page	Page 84 (C-1-2019)
GTIN	4046356499514
Weight per piece (including packing)	8.45 g
Weight per piece (excluding packing)	8.088 g
Customs tariff number	85369010
Country of origin	PL



3211896

https://www.phoenixcontact.com/in/products/3211896

## Technical data

#### Pr

Product properties	
Product type	Multi-conductor terminal block
Product family	PTS
Number of connections	3
Number of rows	1
Potentials	1
Data management status	
Article revision	14
Insulation characteristics	
Overvoltage category	III
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
1 level	
Stripping length	8 mm 10 mm
Internal cylindrical gage	A3

Stripping length	8 mm 10 mm
Internal cylindrical gage	A3
Connection in acc. with standard	IEC 60947-7-1
Conductor cross section rigid	0.14 mm² 4 mm²
Cross section AWG	26 12 (converted acc. to IEC)
Conductor cross section flexible	0.14 mm² 4 mm²
Conductor cross section, flexible [AWG]	26 12 (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, rigid)
Nominal voltage	800 V
Nominal cross section	2.5 mm²
Stripping length	8 mm 10 mm

#### 1 level Connection cross sections directly pluggable

71 00	
Conductor cross section rigid	0.34 mm² 4 mm²
Conductor cross-section flexible (ferrule without plastic sleeve)	0.34 mm² 2.5 mm²
Flexible conductor cross section (ferrule with plastic sleeve)	0.34 mm² 2.5 mm²



3211896

https://www.phoenixcontact.com/in/products/3211896

### Ex data

	(ATEX (NE OF )
Rated data	(ATEX/IECEx)

aleu dala (ATEA/IEGEX)	
Identification	ⓑ II 2 GD Ex eb IIC Gb
Operating temperature range	-60 °C 110 °C
Ex-certified accessories	3031762 D-STS 2,5
	3206209 ATP-QTC
	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	20.5 A / 2.5 mm²
Ex temperature increase	40 K (23.3 A / 2.5 mm²)
Rated voltage	550 V
for bridging with bridge	352 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	166 V
- At cut-to-length bridging with cover	352 V
- At cut-to-length bridging with partition plate	440 V
Rated insulation voltage	500 V
output	(Permanent)
r level General	
Rated current	21 A
Maximum load current	25 A
011	4.000

Rated current	21 A
Maximum load current	25 A
Contact resistance	1.08 mΩ

## Ex connection data General

Nominal cross section	2.5 mm²
Rated cross section AWG	14
Connection capacity rigid	0.14 mm² 4 mm²
Connection capacity AWG	26 12
Connection capacity flexible	0.14 mm² 2.5 mm²
Connection capacity AWG	26 14

### Dimensions

Width	5.2 mm
End cover width	2.2 mm



3211896

https://www.phoenixcontact.com/in/products/3211896

Height	49 mm
Depth on NS 35/7,5	43 mm
Depth on NS 35/15	50.5 mm

### Material specifications

Color	gray
Flammability rating according to UL 94	V0
Insulating material group	I
Insulating material	PA
Static insulating material application in cold	-60 °C
Temperature index of insulation material (DIN EN 60216-1 (VDE 0304-21))	125 °C
Relative insulation material temperature index (Elec., UL 746 B)	130 °C
Fire protection for rail vehicles (DIN EN 45545-2) R22	HL 1 - HL 3
Fire protection for rail vehicles (DIN EN 45545-2) R23	HL 1 - HL 3
Fire protection for rail vehicles (DIN EN 45545-2) R24	HL 1 - HL 3
Fire protection for rail vehicles (DIN EN 45545-2) R26	HL 1 - HL 3
Calorimetric heat release NFPA 130 (ASTM E 1354)	27,5 MJ/kg
Surface flammability NFPA 130 (ASTM E 162)	passed
Specific optical density of smoke NFPA 130 (ASTM E 662)	passed
Smoke gas toxicity NFPA 130 (SMP 800C)	passed

#### Electrical tests

#### Surge voltage test

Test voltage setpoint	9.8 kV
Result	Test passed

#### Temperature-rise test

Requirement temperature-rise test	Increase in temperature ≤ 45 K
Result	Test passed
Short-time withstand current 2.5 mm²	0.3 kA
Short-time withstand current 4 mm²	0.48 kA
Result	Test passed

### Power-frequency withstand voltage

Tower requestory without a voltage	
Test voltage setpoint	2 kV
Result	Test passed

### Mechanical properties

Mec	hanica	l data

Open side panel	Yes
-----------------	-----

#### Mechanical tests

#### Mechanical strength



3211896

https://www.phoenixcontact.com/in/products/3211896

Ambient temperature (storage/transport)

Result	Test passed
Attachment on the carrier	
DIN rail/fixing support	NS 35
Test force setpoint	1 N
Result	Test passed
Test for conductor damage and slackening	
Rotation speed	10 rpm
Revolutions	135
Conductor cross section/weight	0.14 mm² / 0.2 kg
ű	2.5 mm² / 0.7 kg
	4 mm² / 0.9 kg
Result	Test passed
Aging Temperature cycles	192
Result	Test passed
Needle-flame test	
Time of exposure	30 s
Result	Test passed
Oscillation/broadband noise	DIN EN 50455 (VDE 0445 200)-2000 02
Specification	DIN EN 50155 (VDE 0115-200):2008-03  Service life test category 1, class B, body mounted
Spectrum Frequency	$f_1 = 5$ Hz to $f_2 = 150$ Hz
ASD level	0.02g²/Hz
Acceleration	0.8g
Test duration per axis	5.6g
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.)

-25  $^{\circ}\text{C}$  ... 60  $^{\circ}\text{C}$  (for a short time, no longer than 24 h, -60  $^{\circ}\text{C}$  to



3211896

https://www.phoenixcontact.com/in/products/3211896

	+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 time		
Mounting type	NS 35/7,5	



3211896

https://www.phoenixcontact.com/in/products/3211896

## Drawings

Circuit diagram





3211896

https://www.phoenixcontact.com/in/products/3211896

### Approvals

To download certificates, visit the product detail page: https://www.phoenixcontact.com/in/products/3211896



CSA

Approval ID: 2030668



CSA

Approval ID: 2030668



**IECEE CB Scheme** 

Approval ID: DE1-66980

,00				
	Nominal voltage U <sub>N</sub>	Nominal current I <sub>N</sub>	Cross section AWG	Cross section mm <sup>2</sup>
	800 V	24 A	-	0.2 - 2.5



EAC

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



LR

Approval ID: LR2371832TA



NK

Approval ID: 14ME0912



BV

Approval ID: 25278/C1 BV

### VDE Zeichengenehmigung

Approval ID: 40032222

132222					
	Nominal voltage U <sub>N</sub>	Nominal current I <sub>N</sub>	Cross section AWG	Cross section mm <sup>2</sup>	
	800 V	24 A	-	0.2 - 2.5	



PRS

Approval ID: TE/2107/880590/21

#### **ABS**

Approval ID: 21-2192245-PDA



3211896

https://www.phoenixcontact.com/in/products/3211896



LR

Approval ID: 14/20056

DNV

Approval ID: TAE000010T

CULus Recognized Approval ID: E60425				
	Nominal voltage $U_N$	Nominal current I <sub>N</sub>	Cross section AWG	Cross section mm <sup>2</sup>
Use group B				
	600 V	20 A	26 - 12	-
Use group C				
	600 V	20 A	26 - 12	-

∏ ( IEĈE×

**IECEx** 

Approval ID: IECEx SEV13.0005U



ATEX

Approval ID: SEV13ATEX0159U



CCC

Approval ID: 2020322313000631



**UKCA-EX** 

Approval ID: CML 22UKEX1224U



3211896

https://www.phoenixcontact.com/in/products/3211896

## Classifications

### **ECLASS**

	ECLASS-11.0	27141120	
	ECLASS-13.0	27250101	
ETIM			
	ETIM 9.0	EC000897	
UNSPSC			
	UNSPSC 21.0	39121400	



3211896

https://www.phoenixcontact.com/in/products/3211896

## 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%			



3211896

https://www.phoenixcontact.com/in/products/3211896

### Accessories



Note: Applying some accessories below might limit this product.

### FBS 2-5 - Plug-in bridge

3030161

https://www.phoenixcontact.com/in/products/3030161



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

1 Max. current carrying capacity: 24 A

### FBS 3-5 - Plug-in bridge

3030174

https://www.phoenixcontact.com/in/products/3030174



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



3211896

https://www.phoenixcontact.com/in/products/3211896

### FBS 4-5 - Plug-in bridge

3030187

https://www.phoenixcontact.com/in/products/3030187



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

1 Max. current carrying capacity: 24 A

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

3030190

https://www.phoenixcontact.com/in/products/3030190



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



3211896

https://www.phoenixcontact.com/in/products/3211896

### FBS 10-5 - Plug-in bridge

3030213

https://www.phoenixcontact.com/in/products/3030213



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

1 Max. current carrying capacity: 24 A

### FBS 20-5 - Plug-in bridge

3030226

https://www.phoenixcontact.com/in/products/3030226



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



3211896

https://www.phoenixcontact.com/in/products/3211896

### FBS 50-5 - Plug-in bridge

3038930

https://www.phoenixcontact.com/in/products/3038930



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

https://www.phoenixcontact.com/in/products/3033702



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

17.5 A Max. current carrying capacity: 17.5 A



3211896

https://www.phoenixcontact.com/in/products/3211896

### FBSR 3-5 - Plug-in bridge

3001591

https://www.phoenixcontact.com/in/products/3001591



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

10 Max. current carrying capacity: 17.5 A

### FBSR 4-5 - Plug-in bridge

3001592

https://www.phoenixcontact.com/in/products/3001592



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

17.5 A Max. current carrying capacity: 17.5 A



3211896

https://www.phoenixcontact.com/in/products/3211896

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

3001593

https://www.phoenixcontact.com/in/products/3001593



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

17.5 A Max. current carrying capacity: 17.5 A

### FBSR 10-5 - Plug-in bridge

3033710

https://www.phoenixcontact.com/in/products/3033710



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

17.5 A Max. current carrying capacity: 17.5 A



3211896

https://www.phoenixcontact.com/in/products/3211896

### FBS 2-5 BU - Plug-in bridge

3036877

https://www.phoenixcontact.com/in/products/3036877



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

1 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



3211896

https://www.phoenixcontact.com/in/products/3211896

### FBS 4-5 BU - Plug-in bridge

3036893

https://www.phoenixcontact.com/in/products/3036893



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

1 Max. current carrying capacity: 24 A

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

3036903

https://www.phoenixcontact.com/in/products/3036903



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



3211896

https://www.phoenixcontact.com/in/products/3211896

### FBS 10-5 BU - Plug-in bridge

3036916

https://www.phoenixcontact.com/in/products/3036916



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

Max. current carrying capacity: 24 A

### FBS 20-5 BU - Plug-in bridge

3036929

https://www.phoenixcontact.com/in/products/3036929



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



3211896

https://www.phoenixcontact.com/in/products/3211896

### FBS 50-5 BU - Plug-in bridge

3032114

https://www.phoenixcontact.com/in/products/3032114



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

Max. current carrying capacity: 24 A

#### D-STS 2,5 - End cover

3031762

https://www.phoenixcontact.com/in/products/3031762



End cover, depth: 43 mm, width: 2.2 mm, height: 51 mm, color: gray



3211896

https://www.phoenixcontact.com/in/products/3211896

#### 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: snapped

#### 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



3211896

https://www.phoenixcontact.com/in/products/3211896

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

0809298

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

### ATP-QTC - Partition plate

3206209

https://www.phoenixcontact.com/in/products/3206209

Partition plate, depth: 41.8 mm, width: 2 mm, height: 64.4 mm, color: gray





3211896

https://www.phoenixcontact.com/in/products/3211896

### CEC 2,5 - Filler plug

3062757

https://www.phoenixcontact.com/in/products/3062757



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

#### P-CO 2-5 R47K - Component connector

3032447

https://www.phoenixcontact.com/in/products/3032447



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



3211896

https://www.phoenixcontact.com/in/products/3211896

### WS PT 2,5 - Warning label

1029026

https://www.phoenixcontact.com/in/products/1029026



Warning label, yellow/black, labeled: Lightning flash, mounting type: plug in, for terminal block width: 5.2 mm

### WS-DIO PT 2,5 - Warning label

1029037

https://www.phoenixcontact.com/in/products/1029037



Warning label, yellow/black, labeled: Diode, mounting type: plug in, for terminal block width: 5.2 mm



3211896

https://www.phoenixcontact.com/in/products/3211896

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

0801733

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



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

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

0801681

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



3211896

https://www.phoenixcontact.com/in/products/3211896

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

1204119

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



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

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

1204122

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



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



3211896

https://www.phoenixcontact.com/in/products/3211896

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

0801704

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



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

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

1206421

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



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



3211896

https://www.phoenixcontact.com/in/products/3211896

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

1206434

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



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

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

0801762

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



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



3211896

https://www.phoenixcontact.com/in/products/3211896

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

1206560

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

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



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

1201730

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



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



3211896

https://www.phoenixcontact.com/in/products/3211896

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

1201714

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

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

0806602

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



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



3211896

https://www.phoenixcontact.com/in/products/3211896

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

1204135

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



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

#### 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



3211896

https://www.phoenixcontact.com/in/products/3211896

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

1206599

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



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

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

1206586

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



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



3211896

https://www.phoenixcontact.com/in/products/3211896

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

1201895

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



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

#### NS 35/15 CAP - End cap

1206573

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

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





3211896

https://www.phoenixcontact.com/in/products/3211896

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

1201798

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

#### 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



3211896

https://www.phoenixcontact.com/in/products/3211896

#### 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

#### 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  $\dots$  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, Number of individual labels: 10



3211896

https://www.phoenixcontact.com/in/products/3211896

### 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

### 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



3211896

https://www.phoenixcontact.com/in/products/3211896

### 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

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



3211896

https://www.phoenixcontact.com/in/products/3211896

#### 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 x 4.6 mm, Number of individual labels: 96

#### 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



3211896

https://www.phoenixcontact.com/in/products/3211896

#### 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

### 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 x 4 mm label or manually using B-STIFT, in the foot part with ZB 5



3211896

https://www.phoenixcontact.com/in/products/3211896

### 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

### 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



3211896

https://www.phoenixcontact.com/in/products/3211896

### 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 ... 10, 11 ... 20, etc. up to 491 ... 500, 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,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



3211896

https://www.phoenixcontact.com/in/products/3211896

### 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 ... 20, 22 ... 40, etc. up to 82 ... 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: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



3211896

https://www.phoenixcontact.com/in/products/3211896

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

#### 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



3211896

https://www.phoenixcontact.com/in/products/3211896

#### 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

#### 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



3211896

https://www.phoenixcontact.com/in/products/3211896

### MPS-MT - Test plug

0201744

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



Test plug, with solder connection up to 1  $\mbox{mm}^2$  conductor cross section, number of positions: 1, color: gray

### MPS-IH WH - Insulating sleeve

0201663

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

Insulating sleeve, color: white





3211896

https://www.phoenixcontact.com/in/products/3211896

### MPS-IH RD - Insulating sleeve

0201676

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

Insulating sleeve, color: red



### MPS-IH BU - Insulating sleeve

0201689

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

Insulating sleeve, color: blue





3211896

https://www.phoenixcontact.com/in/products/3211896

### MPS-IH YE - Insulating sleeve

0201692

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

Insulating sleeve, color: yellow



### MPS-IH GN - Insulating sleeve

0201702

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

Insulating sleeve, color: green





3211896

https://www.phoenixcontact.com/in/products/3211896

### MPS-IH GY - Insulating sleeve

0201728

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

Insulating sleeve, color: gray



### MPS-IH BK - Insulating sleeve

0201731

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

Insulating sleeve, color: black





3211896

https://www.phoenixcontact.com/in/products/3211896

### ISH 2,5/0,2 - Insulating sleeve

3002843

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



Insulating sleeve, color: white

### ISH 2,5/0,5 - Insulating sleeve

3002856

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

Insulating sleeve, color: gray





3211896

https://www.phoenixcontact.com/in/products/3211896

### ISH 2,5/1,0 - Insulating sleeve

3002869

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



Insulating sleeve, color: black

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

3035975

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





3211896

https://www.phoenixcontact.com/in/products/3211896

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

3035974

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



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

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

3035977

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





3211896

https://www.phoenixcontact.com/in/products/3211896

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

3035976

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



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

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

3035978

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





3211896

https://www.phoenixcontact.com/in/products/3211896

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

3035980

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



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

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

3035982

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





3211896

https://www.phoenixcontact.com/in/products/3211896

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

3035979

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



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

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

3035981

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





3211896

https://www.phoenixcontact.com/in/products/3211896

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

3035983

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



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

### PS-5 - Test plug

3030983

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



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



3211896

https://www.phoenixcontact.com/in/products/3211896

### DP PS-5 - Spacer plate

3036725

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



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

### PS-5/2,3MM RD - Test plug

3038723

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



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



3211896

https://www.phoenixcontact.com/in/products/3211896

### 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

### ST-BW - Actuation tool

1207608

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



Actuation tool, for all 2.5 mm<sup>2</sup> - 4.0 mm<sup>2</sup> spring-cages



3211896

https://www.phoenixcontact.com/in/products/3211896

#### PROJECT COMPLETE - Software

1050453

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



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

### CRIMPFOX CENTRUS 6S - Crimping pliers

1213144

https://www.phoenixcontact.com/in/products/1213144



Crimping pliers, for uninsulated and insulated ferrules, DIN 46228 Part 1 and 4, from 0.14  $\text{mm}^2$  ... 6  $\text{mm}^2$ , also for TWIN ferrules up to 2 x 4  $\text{mm}^2$ , automatic cross section adjustment, lateral insertion, equipped with fall protection



3211896

https://www.phoenixcontact.com/in/products/3211896

### CRIMPFOX CENTRUS 10S - Crimping pliers

1213154

https://www.phoenixcontact.com/in/products/1213154



Crimping pliers, for uninsulated and insulated ferrules, DIN 46228 Part 1 and 4, from 0.14  $\text{mm}^2$  ... 10  $\text{mm}^2$ , also for TWIN ferrules up to 2 x 4  $\text{mm}^2$ , automatic cross section adjustment, lateral insertion, equipped with fall protection

### CRIMPFOX CENTRUS 6H - Crimping pliers

1213146

https://www.phoenixcontact.com/in/products/1213146



Crimping pliers, for uninsulated and insulated ferrules, DIN 46228 Part 1 and 4, from  $0.14~\text{mm}^2$ ...  $6~\text{mm}^2$ , also for TWIN ferrules up to  $2~\text{x}~4~\text{mm}^2$ , automatic cross section adjustment, lateral insertion, equipped with fall protection



3211896

https://www.phoenixcontact.com/in/products/3211896

### CRIMPFOX CENTRUS 10H - Crimping pliers

1213156

https://www.phoenixcontact.com/in/products/1213156



Crimping pliers, for uninsulated and insulated ferrules, DIN 46228 Part 1 and 4, from 0.14  $\text{mm}^2$  ... 10  $\text{mm}^2$ , also for TWIN ferrules up to 2 x 4  $\text{mm}^2$ , automatic cross section adjustment, lateral insertion, equipped with fall protection

### CRIMPFOX 10S - Crimping pliers

1212045

https://www.phoenixcontact.com/in/products/1212045



Crimping pliers, for ferrules without insulating collar according to DIN 46228 Part 1 and ferrules with insulating collar according to DIN 46228 Part 4, 0.14 mm<sup>2</sup> ... 10 mm<sup>2</sup>, unlockable pressure lock, lateral entry



3211896

https://www.phoenixcontact.com/in/products/3211896

### CRIMPFOX 6H - Crimping pliers

1212046

https://www.phoenixcontact.com/in/products/1212046



Crimping pliers, for ferrules without insulating collar according to DIN 46228 Part 1 and ferrules with insulating collar according to DIN 46228 Part 4, 0.14  $\text{mm}^2$  ... 6  $\text{mm}^2$ , unlockable pressure lock, lateral entry

### CRIMPFOX 2,5-M - Crimping pliers

1212719

https://www.phoenixcontact.com/in/products/1212719



Crimping pliers, for ferrules without insulating collar according to DIN 46228 Part 1 and ferrules with insulating collar according to DIN 46228 Part 4,  $0.25~\text{mm}^2$  ...  $2.5~\text{mm}^2$ , lateral entry, trapezoidal crimp



3211896

https://www.phoenixcontact.com/in/products/3211896

### CRIMPFOX 6-M - Crimping pliers

1212720

https://www.phoenixcontact.com/in/products/1212720



Crimping pliers, for ferrules without insulating collar according to DIN 46228 Part 1 and ferrules with insulating collar according to DIN 46228 Part 4, 0.25  $\text{mm}^2$  ... 6.0  $\text{mm}^2$ , lateral entry, trapezoidal crimp

### CRIMPFOX 6 - Crimping pliers

1212034

https://www.phoenixcontact.com/in/products/1212034



Crimping pliers, for ferrules without insulating collar according to DIN 46228 Part 1 and ferrules with insulating collar according to DIN 46228 Part 4,  $0.25~\text{mm}^2$  ...  $6.0~\text{mm}^2$ , lateral entry, trapezoidal crimp



3211896

https://www.phoenixcontact.com/in/products/3211896

### CRIMPFOX 6T - Crimping pliers

1212037

https://www.phoenixcontact.com/in/products/1212037



Crimping pliers, for ferrules without insulating collar according to DIN 46228 Part 1 and ferrules with insulating collar according to DIN 46228 Part 4, 0.25 mm<sup>2</sup> ... 6 mm<sup>2</sup>, lateral entry, trapezoidal crimp

### CRIMPFOX 6T-F - Crimping pliers

1212038

https://www.phoenixcontact.com/in/products/1212038



Crimping pliers, for ferrules without insulating collar according to DIN 46228 Part 1 and ferrules with insulating collar according to DIN 46228 Part 4, 0.25 mm<sup>2</sup> ... 6 mm<sup>2</sup>, front entry, trapezoidal crimp



3211896

https://www.phoenixcontact.com/in/products/3211896

### CRIMPFOX 6S-F - Crimping pliers

1212043

https://www.phoenixcontact.com/in/products/1212043



Crimping pliers, for ferrules without insulating collar according to DIN 46228 Part 1 and ferrules with insulating collar according to DIN 46228 Part 4,  $0.5~\mathrm{mm}^2$  ...  $6~\mathrm{mm}^2$ , front entry, square crimp

### CRIMPFOX-M - Crimping pliers

1212072

https://www.phoenixcontact.com/in/products/1212072



Basic pliers, for accommodating dies for a wide range of type of contacts

Phoenix Contact 2024 © - all rights reserved https://www.phoenixcontact.com

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

+91.1275.71420 info@phoenixcontact.co.in