

3213964

https://www.phoenixcontact.com/us/products/3213964

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Installation ground terminal block, Push-in connection, 1 level, cross section: 0.2 mm<sup>2</sup> - 6 mm<sup>2</sup>, mounting type: NS 35/7,5, NS 35/15, color: green-yellow

### Your advantages

- · Same shape and pitch as the feed-through terminal blocks
- · Contact is made free from mechanical and electrical errors by simply snapping onto the DIN rail
- All the requirements of standard IEC 60947-7-2 are met

#### Commercial data

Item number	3213964
Packing unit	50 pc
Minimum order quantity	50 pc
Sales key	BE22
Product key	BE2251
Catalog page	Page 108 (C-1-2019)
GTIN	4046356609487
Weight per piece (including packing)	13.883 g
Weight per piece (excluding packing)	13.883 g
Customs tariff number	85369010
Country of origin	PL



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### Technical data

### Product properties

Product type	Ground terminal block
Number of connections	2
Number of rows	1
Insulation characteristics	
Overvoltage category	III

### Electrical properties

Rated surge voltage	8 kV
Maximum power dissipation for nominal condition	1.02 W

### Connection data

Grounding foot	Yes
Number of connections per level	2
Nominal cross section	4 mm²

#### 1 level

Note	Please observe the current carrying capacity of the DIN rails.
Stripping length	10 mm 12 mm
Internal cylindrical gage	A4
Connection in acc. with standard	IEC 60947-7-2
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

### 1 level Connection cross sections directly pluggable

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

### **Dimensions**

Width	6.2 mm
End cover width	2.2 mm
Height	65.9 mm
Depth	42.5 mm
Depth on NS 35/7,5	44 mm
Depth on NS 35/15	51.5 mm



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### Material specifications

Color	green-yellow
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))	130 °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)	28 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

### Mechanical properties

### Mechanical data

Open side panel	Yes
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### Environmental and real-life conditions

#### Oscillation/broadband noise

Specification	DIN EN 50155 (VDE 0115-200):2018-05
Spectrum	Service life test category 2, bogie-mounted
Frequency	$f_1 = 5 \text{ Hz to } f_2 = 250 \text{ Hz}$
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	60 °C 110 °C (Operating temperature range incl. self-heating;
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	for max. short-term operating temperature, see RTI Elec.)
Ambient temperature (storage/transport)	-25 °C 60 °C (for a short time, not exceeding 24 h, -60 °C to +70 °C)
Ambient temperature (assembly)	-5 °C 70 °C
Ambient temperature (actuation)	-5 °C 70 °C
Permissible humidity (operation)	20 % 90 %
Permissible humidity (storage/transport)	30 % 70 %
tandards and regulations  Connection in acc. with standard	IEC 60947-7-2
ounting	
Mounting type	NS 35/7,5
	NS 35/15

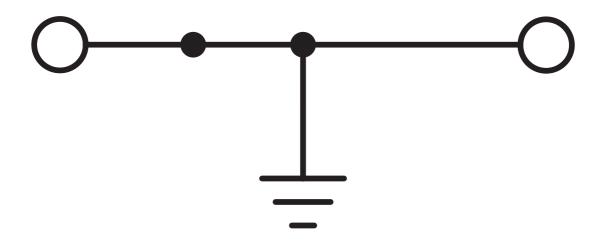


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### Drawings

Circuit diagram





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### **Approvals**

To download certificates, visit the product detail page: https://www.phoenixcontact.com/us/products/3213964

Approval ID: TAE00001BU

CB scheme	IECEE CB Scheme Approval ID: DE1-63016				
		Nominal voltage U <sub>N</sub>	Nominal current I <sub>N</sub>	Cross section AWG	Cross section mm <sup>2</sup>
		-	-	-	0.2 - 4

EHE	EAC
LIIL	Approval ID: RU C-DE.BL08.B.00644

Lloyds	LR
LADROGE.	Approval ID: LR2002908TA





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### Classifications

### **ECLASS**

	ECLASS-11.0	27141141
	ECLASS-13.0	27250104
ETIM		
	ETIM 9.0	EC000901
UNSPSC		
O.	<b>1</b> 01 00	
	UNSPSC 21.0	39121400



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### Environmental product compliance

EU RoHS			
Fulfills EU RoHS substance requirements	Yes, No exemptions		
China RoHS			
Environment friendly use period (EFUP)	EFUP-E		
	No hazardous substances above the limits		
EU REACH SVHC			
REACH candidate substance (CAS No.)	No substance above 0.1 wt%		
EF3.0 Climate Change			
CO2e kg	0.086 kg CO2e		



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#### Accessories

### 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

### 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 5-6 - Plug-in bridge

3030349

https://www.phoenixcontact.com/us/products/3030349



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

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

3030255

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



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

3030242

https://www.phoenixcontact.com/us/products/3030242



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

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

3030336

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

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

3032224

https://www.phoenixcontact.com/us/products/3032224



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



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### 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

### 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



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

3001595

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



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

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

3001596

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



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

3033716

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



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

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

3033812

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



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

3036932

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

### 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



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### 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

### 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



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### 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

### 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



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### 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

#### D-PTI 4 - End cover

1016697

https://www.phoenixcontact.com/us/products/1016697

End cover, depth: 43 mm, width: 2.2 mm, height: 66 mm, color: gray





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#### ATP-PTI/3 - Partition plate

3213990

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Partition plate, depth: 49.3 mm, width: 2.2 mm, height: 103 mm, color: gray



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

0801733

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



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



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

0801681

https://www.phoenixcontact.com/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



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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



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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





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

1201730

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

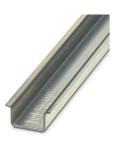


DIN rail perforated, Pack of 25 (50 m), similar to EN 60715, material: Steel, galvanized, passivated with a thick layer, Standard profile, color: silver

#### 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



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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

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



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

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



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#### 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



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#### 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  $1\dots10$ ,  $11\dots20$ , etc. up to  $491\dots500$ , mounting type: snapped, for terminal block width: 6.2 mm, lettering field size:  $6.15\times10.5$  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



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#### 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



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#### 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:  $5.6 \times 10.5$  mm, Number of individual labels: 80



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#### 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



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#### 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



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#### 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:  $5.6 \times 5.1$  mm, Number of individual labels: 80



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#### 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



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#### 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



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#### 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



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### 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 mm<sup>2</sup> conductor cross section, number of positions: 1, color: gray



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## 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





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## 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





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## 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





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## 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



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## 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





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https://www.phoenixcontact.com/us/products/3213964

### 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





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### 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





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## 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





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## 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





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## 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



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#### 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



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https://www.phoenixcontact.com/us/products/3213964

#### 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



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https://www.phoenixcontact.com/us/products/3213964

#### 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



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https://www.phoenixcontact.com/us/products/3213964

#### ST-BW - Actuation tool

1207608

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



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

### AP-NLS N - Cover profile

1013634

https://www.phoenixcontact.com/us/products/1013634



Cover profile, height: 300 mm, color: transparent



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https://www.phoenixcontact.com/us/products/3213964

### AB-PTI - Support bracket

3214006

https://www.phoenixcontact.com/us/products/3214006



Support bracket, Bracket for busbars, set every 20 cm, pitch: 200 mm, depth: 44. 8 mm, width: 2 mm, height: 69.25 mm, number of positions: 1, color: blue

### AB-PTI 16-NLS BU - Support bracket

1030138

https://www.phoenixcontact.com/us/products/1030138

Support bracket, depth: 46.8 mm, width: 12.2 mm, height: 81.9 mm, color: blue





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#### PTI 16-NLS-FI BU - Installation terminal block

1030131

https://www.phoenixcontact.com/us/products/1030131



Installation terminal block, with end bracket function, nom. voltage: 1000 V, nominal current: 70 A, Push-in connection, 1 level, Rated cross section: 16 mm<sup>2</sup>, cross section: 0.5 mm<sup>2</sup> - 25 mm<sup>2</sup>, mounting type: NS 35/7,5, NS 35/15, color: blue

#### 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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