

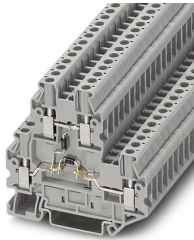
# Component terminal block - UTTB 2,5-2DIO/O-UL/UR- UL



3046676

<https://www.phoenixcontact.com/us/products/3046676>

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Component terminal block, The max. current is determined by the diode. Installed: Diode 1N 4007, reverse voltage: 1300 V, maximum continuous current: 0.5 A., with integrated diode, nom. voltage: 500 V, nominal current: 24 A, connection method: Screw connection, 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

- Design width of just 5.2 mm

# Component terminal block - UTTB 2,5-2DIO/O-UL/UR- UL



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## Commercial Data

Item number	3046676
Packing unit	1 pc
Minimum order quantity	50 pc
Sales Key	B01
Product Key	BE1172
Catalog Page	Page 153 (C-1-2019)
GTIN	4017918997205
Weight per Piece (including packing)	16.19 g
Weight per Piece (excluding packing)	16.19 g
Customs tariff number	85369010
Country of origin	PL

# Component terminal block - UTTB 2,5-2DIO/O-UL/UR-UL



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## Technical Data

### Notes

General	The max. current is determined by the diode. Installed: Diode 1N 4007, reverse voltage: 1300 V, maximum continuous current: 0.5 A.
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### Product properties

Product type	Component terminal block
Number of connections	4
Number of rows	2
Potentials	2

### Insulation characteristics

Overvoltage category	III
Degree of pollution	3

### Electrical properties

Rated surge voltage	6 kV
Maximum power dissipation for nominal condition	0.77 W

### Connection data

Number of connections per level	2
Nominal cross section	2.5 mm <sup>2</sup>

### Level 1+2

Screw thread	M3
Tightening torque	0.5 ... 0.6 Nm
Stripping length	9 mm
Internal cylindrical gage	A3
Conductor cross section solid	0.14 mm <sup>2</sup> ... 4 mm <sup>2</sup>
Cross section AWG	26 ... 12
Conductor cross section flexible	0.14 mm <sup>2</sup> ... 4 mm <sup>2</sup>
Conductor cross section, flexible [AWG]	26 ... 12
Flexible conductor cross section flexible (ferrule, w/o plastic sleeve)	0.14 mm <sup>2</sup> ... 2.5 mm <sup>2</sup>
Flexible conductor cross section (ferrule with plastic sleeve)	0.14 mm <sup>2</sup> ... 2.5 mm <sup>2</sup>
2 conductors with same cross section, solid	0.14 mm <sup>2</sup> ... 1.5 mm <sup>2</sup>
2 conductors with same cross section, flexible	0.14 mm <sup>2</sup> ... 1.5 mm <sup>2</sup>
2 conductors with same cross section, flexible, with ferrule without plastic sleeve	0.14 mm <sup>2</sup> ... 1.5 mm <sup>2</sup>
2 conductors with the same cross section, flexible, with TWIN ferrule with plastic sleeve	0.5 mm <sup>2</sup> ... 1.5 mm <sup>2</sup>
Nominal current	24 A
Maximum load current	28 A (with 4 mm <sup>2</sup> conductor cross section)
Nominal voltage	500 V

# Component terminal block - UTTB 2,5-2DIO/O-UL/UR-UL



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Nominal cross section	2.5 mm <sup>2</sup>
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## Dimensions

Width	5.2 mm
End cover width	2.2 mm
Height	64.4 mm
Height NS 35/15	72.5 mm
Height NS 35/7,5	65 mm
Length	69.9 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	7.3 kV
Result	Test passed
Short-time withstand current 2.5 mm <sup>2</sup>	0.3 kA
Short-time withstand current 4 mm <sup>2</sup>	0.48 kA
Result	Test passed

### Power-frequency withstand voltage

Test voltage setpoint	1.89 kV
Result	Test passed

## Mechanical properties

### Mechanical data

Open side panel	Yes
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# Component terminal block - UTTB 2,5-2DIO/O-UL/UR-UL



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## Mechanical tests

### Mechanical strength

Result	Test passed
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### Attachment on the carrier

DIN rail/fixing support	NS 35
Test force setpoint	1 N
Result	Test passed

### Test for conductor damage and slackening

Rotation speed	10 rpm
Revolutions	135
Conductor cross section/weight	0.14 mm <sup>2</sup> / 0.2 kg
	2.5 mm <sup>2</sup> / 0.7 kg
	4 mm <sup>2</sup> / 0.9 kg
Result	Test passed

## Environmental and real-life conditions

### 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 1, class B, body mounted
Frequency	$f_1 = 5 \text{ Hz}$ to $f_2 = 150 \text{ Hz}$
ASD level	0.02g <sup>2</sup> /Hz
Acceleration	0.8g
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.)
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# Component terminal block - UTTB 2,5-2DIO/O-UL/UR- UL



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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 (storage/transport)	30 % ... 70 %

## Mounting

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

# Component terminal block - UTTB 2,5-2DIO/O-UL/UR-UL

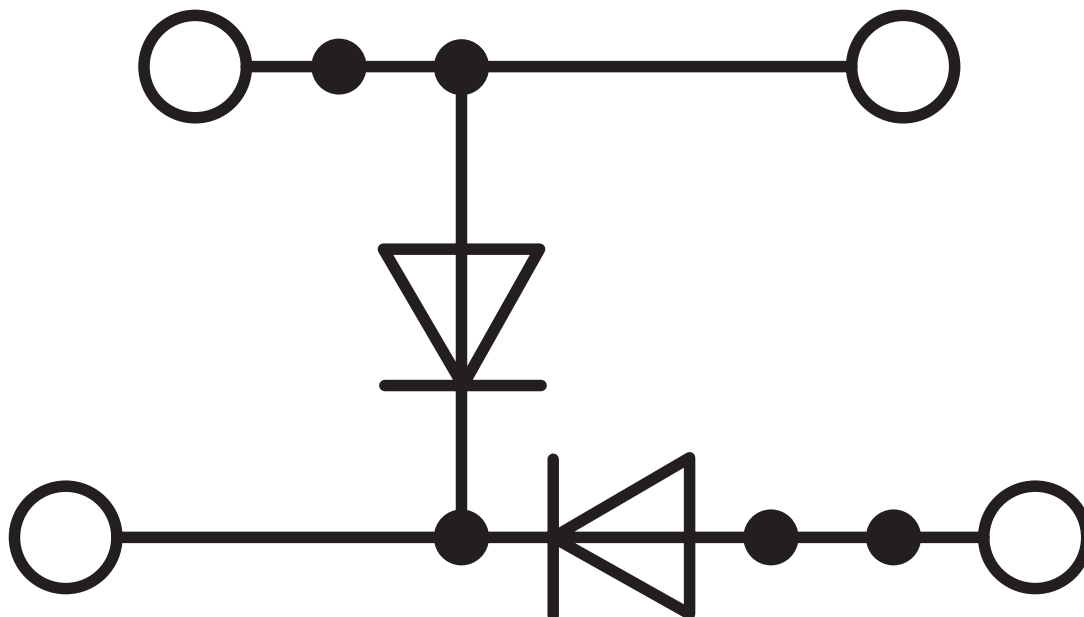


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## Drawings

Circuit diagram




# Component terminal block - UTTB 2,5-2DIO/O-UL/UR-UL





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## Approvals

 <b>CSA</b> Approval ID: 13631				
	Nominal Voltage $U_N$	Nominal Current $I_N$	Cross Section AWG	Cross Section $mm^2$
Use group B	300 V	1 A	26 - 12	-
Use group C	300 V	1 A	26 - 12	-

 <b>EAC</b> Approval ID: RU C-DE.BL08.B.00534				
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 <b>cULus Recognized</b> Approval ID: E60425				
	Nominal Voltage $U_N$	Nominal Current $I_N$	Cross Section AWG	Cross Section $mm^2$
Use group B	300 V	20 A	26 - 12	-
Current determined by the diode	300 V	0.5 A	26 - 12	-
Use group C	300 V	20 A	26 - 12	-
Current determined by the diode	300 V	0.5 A	26 - 12	-
Use group D	600 V	5 A	26 - 12	-
Current determined by the diode	600 V	0.5 A	26 - 12	-



# Component terminal block - UTTB 2,5-2DIO/O-UL/UR-UL



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## Classifications

### ECLASS

ECLASS-9.0	27141127
ECLASS-10.0.1	27141127
ECLASS-11.0	27141127

### ETIM

ETIM 8.0	EC000903
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### UNSPSC

UNSPSC 21.0	39121400
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# Component terminal block - UTTB 2,5-2DIO/O-UL/UR-UL



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## Environmental Product Compliance

REACH SVHC	Lead 7439-92-1
China RoHS	Environmentally Friendly Use Period = 50 years
	For information on hazardous substances, refer to the manufacturer's declaration available under "Downloads"

# Component terminal block - UTTB 2,5-2DIO/O-UL/UR-UL

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## Accessories

 Note: Applying some accessories below might limit this product.

### Plug-in bridge

Plug-in bridge - FBS 2-5 - 3030161

<https://www.phoenixcontact.com/us/products/3030161>



Plug-in bridge, pitch: 5.2 mm, color: red

 Max. current carrying capacity: 24 A

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### Plug-in bridge

Plug-in bridge - FBS 3-5 - 3030174

<https://www.phoenixcontact.com/us/products/3030174>



Plug-in bridge, pitch: 5.2 mm, color: red

 Max. current carrying capacity: 24 A

# Component terminal block - UTTB 2,5-2DIO/O-UL/UR-UL

3046676

<https://www.phoenixcontact.com/us/products/3046676>

## Plug-in bridge

Plug-in bridge - FBS 4-5 - 3030187

<https://www.phoenixcontact.com/us/products/3030187>



Plug-in bridge, pitch: 5.2 mm, color: red

 Max. current carrying capacity: 24 A

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## Plug-in bridge

Plug-in bridge - FBS 5-5 - 3030190

<https://www.phoenixcontact.com/us/products/3030190>



Plug-in bridge, pitch: 5.2 mm, color: red

 Max. current carrying capacity: 24 A

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# Component terminal block - UTTB 2,5-2DIO/O-UL/UR-UL

3046676

<https://www.phoenixcontact.com/us/products/3046676>

## Plug-in bridge

Plug-in bridge - FBS 10-5 - 3030213

<https://www.phoenixcontact.com/us/products/3030213>



Plug-in bridge, pitch: 5.2 mm, color: red

 Max. current carrying capacity: 24 A

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## Plug-in bridge

Plug-in bridge - FBS 20-5 - 3030226

<https://www.phoenixcontact.com/us/products/3030226>



Plug-in bridge, pitch: 5.2 mm, color: red

 Max. current carrying capacity: 24 A

# Component terminal block - UTTB 2,5-2DIO/O-UL/UR-UL



3046676

<https://www.phoenixcontact.com/us/products/3046676>

## Plug-in bridge

Plug-in bridge - FBS 50-5 - 3038930

<https://www.phoenixcontact.com/us/products/3038930>



Plug-in bridge, pitch: 5.2 mm, color: red

 Max. current carrying capacity: 24 A

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## Plug-in bridge

Plug-in bridge - FBSR 2-5 - 3033702

<https://www.phoenixcontact.com/us/products/3033702>



Plug-in bridge, pitch: 5.2 mm, color: red

 Max. current carrying capacity: 17.5 A

# Component terminal block - UTTB 2,5-2DIO/O-UL/UR-UL



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<https://www.phoenixcontact.com/us/products/3046676>


## Plug-in bridge

Plug-in bridge - FBSR 3-5 - 3001591

<https://www.phoenixcontact.com/us/products/3001591>



Plug-in bridge, pitch: 5.2 mm, color: red

 Max. current carrying capacity: 17.5 A

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## Plug-in bridge

Plug-in bridge - FBSR 4-5 - 3001592

<https://www.phoenixcontact.com/us/products/3001592>



Plug-in bridge, pitch: 5.2 mm, color: red

 Max. current carrying capacity: 17.5 A

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# Component terminal block - UTTB 2,5-2DIO/O-UL/UR-UL

3046676

<https://www.phoenixcontact.com/us/products/3046676>

## Plug-in bridge

Plug-in bridge - FBSR 5-5 - 3001593

<https://www.phoenixcontact.com/us/products/3001593>



Plug-in bridge, pitch: 5.2 mm, color: red

 Max. current carrying capacity: 17.5 A

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## Plug-in bridge

Plug-in bridge - FBSR 10-5 - 3033710

<https://www.phoenixcontact.com/us/products/3033710>



Plug-in bridge, pitch: 5.2 mm, color: red

 Max. current carrying capacity: 17.5 A



# Component terminal block - UTTB 2,5-2DIO/O-UL/UR-UL

3046676

<https://www.phoenixcontact.com/us/products/3046676>

## Plug-in bridge

Plug-in bridge - FBS 2-5 BU - 3036877

<https://www.phoenixcontact.com/us/products/3036877>



Plug-in bridge, pitch: 5.2 mm, color: blue

 Max. current carrying capacity: 24 A

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## Plug-in bridge

Plug-in bridge - FBS 3-5 BU - 3036880

<https://www.phoenixcontact.com/us/products/3036880>



Plug-in bridge, pitch: 5.2 mm, color: blue

 Max. current carrying capacity: 24 A

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# Component terminal block - UTTB 2,5-2DIO/O-UL/UR-UL

3046676

<https://www.phoenixcontact.com/us/products/3046676>

## Plug-in bridge

Plug-in bridge - FBS 4-5 BU - 3036893

<https://www.phoenixcontact.com/us/products/3036893>



Plug-in bridge, pitch: 5.2 mm, color: blue

 Max. current carrying capacity: 24 A

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## Plug-in bridge

Plug-in bridge - FBS 5-5 BU - 3036903

<https://www.phoenixcontact.com/us/products/3036903>



Plug-in bridge, pitch: 5.2 mm, color: blue

 Max. current carrying capacity: 24 A

# Component terminal block - UTTB 2,5-2DIO/O-UL/UR-UL

3046676

<https://www.phoenixcontact.com/us/products/3046676>

## Plug-in bridge

Plug-in bridge - FBS 10-5 BU - 3036916

<https://www.phoenixcontact.com/us/products/3036916>



Plug-in bridge, pitch: 5.2 mm, color: blue

 Max. current carrying capacity: 24 A

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## Plug-in bridge

Plug-in bridge - FBS 20-5 BU - 3036929

<https://www.phoenixcontact.com/us/products/3036929>



Plug-in bridge, pitch: 5.2 mm, color: blue

 Max. current carrying capacity: 24 A

# Component terminal block - UTTB 2,5-2DIO/O-UL/UR-UL



3046676

<https://www.phoenixcontact.com/us/products/3046676>

## Plug-in bridge

Plug-in bridge - FBS 50-5 BU - 3032114

<https://www.phoenixcontact.com/us/products/3032114>



Plug-in bridge, Version with single- or double-sided cutting edge. Please keep in mind the possible impact on touch protection as well as air clearances and creepage distances., pitch: 5.2 mm, color: blue

 Max. current carrying capacity: 24 A

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## End cover

End cover - D-UTT B 2,5/4 - 3047293

<https://www.phoenixcontact.com/us/products/3047293>



End cover, length: 69.9 mm, width: 2.2 mm, height: 57.5 mm, color: gray

# Component terminal block - UTTB 2,5-2DIO/O-UL/UR-UL



3046676

<https://www.phoenixcontact.com/us/products/3046676>

## DIN rail perforated

DIN rail perforated - NS 35/ 7,5 PERF 2000MM - 0801733

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

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## Spacer plate

Spacer plate - DP-UTT B 2,5/4 - 3047303

<https://www.phoenixcontact.com/us/products/3047303>

Spacer plate, length: 69.9 mm, width: 2.6 mm, height: 33 mm, color: gray



# Component terminal block - UTTB 2,5-2DIO/O-UL/UR- UL



3046676

<https://www.phoenixcontact.com/us/products/3046676>

## DIN rail, unperforated

DIN rail, unperforated - NS 35/ 7,5 UNPERF 2000MM - 0801681

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

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## Partition plate

Partition plate - ATP-UTT 2,5/4 - 3047316

<https://www.phoenixcontact.com/us/products/3047316>



Partition plate, length: 74.3 mm, width: 2.2 mm, height: 70 mm, color: gray

# Component terminal block - UTTB 2,5-2DIO/O-UL/UR-UL



3046676

<https://www.phoenixcontact.com/us/products/3046676>

## DIN rail perforated

DIN rail perforated - NS 35/ 7,5 WH PERF 2000MM - 1204119

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



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

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## Screwdriver

Screwdriver - SF-SL 0,6X3,5-100 S-VDE - 1212587

<https://www.phoenixcontact.com/us/products/1212587>



Actuation tool, for ST terminal blocks, VDE insulated, with slimmer insulation integrated in the blade, also suitable for use as a bladed screwdriver, size: 0.6 x 3.5 x 100 mm, 2-component grip, with non-slip grip

# Component terminal block - UTTB 2,5-2DIO/O-UL/UR-UL



3046676

<https://www.phoenixcontact.com/us/products/3046676>

## DIN rail, unperforated

DIN rail, unperforated - NS 35/ 7,5 WH UNPERF 2000MM-VPE 10 - 1204122

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



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

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## Marker pen

Marker pen - X-PEN 0,35 - 0811228

<https://www.phoenixcontact.com/us/products/0811228>



Marker pen without ink cartridge, for manual labeling of markers, labeling extremely wipe-proof, line thickness 0.35 mm



# Component terminal block - UTTB 2,5-2DIO/O-UL/UR-UL



3046676

<https://www.phoenixcontact.com/us/products/3046676>

## DIN rail, unperforated

DIN rail, unperforated - NS 35/ 7,5 AL UNPERF 2000MM - 0801704

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



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

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## Wire bridge

Wire bridge - FBSW 2-5/250MM - 3030172

<https://www.phoenixcontact.com/us/products/3030172>

Wire bridge, color: red/black



# Component terminal block - UTTB 2,5-2DIO/O-UL/UR-UL



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## DIN rail perforated

DIN rail perforated - NS 35/ 7,5 ZN PERF 2000MM - 1206421

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



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

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## Wire bridge

Wire bridge - FBSW 2-5/60MM - 3030170

<https://www.phoenixcontact.com/us/products/3030170>

Wire bridge, Not suitable for railway applications, color: red/black



# Component terminal block - UTTB 2,5-2DIO/O-UL/UR-UL



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## DIN rail, unperforated

DIN rail, unperforated - NS 35/ 7,5 ZN UNPERF 2000MM - 1206434

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



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

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## Wire bridge

Wire bridge - FBSW 2-5/110MM - 3030171

<https://www.phoenixcontact.com/us/products/3030171>

Wire bridge, color: red/black



# Component terminal block - UTTB 2,5-2DIO/O-UL/UR- UL



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<https://www.phoenixcontact.com/us/products/3046676>

## DIN rail, unperforated

DIN rail, unperforated - NS 35/ 7,5 CU UNPERF 2000MM-VPE 10 - 0801762

<https://www.phoenixcontact.com/us/products/0801762>



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

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## End cap

End cap - NS 35/ 7,5 CAP - 1206560

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

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



# Component terminal block - UTTB 2,5-2DIO/O-UL/UR-UL



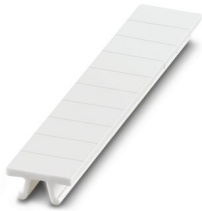
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## Zack marker strip

Zack marker strip - ZB 5 :UNBEDRUCKT - 1050004

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

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## Zack marker strip

Zack marker strip - ZB 5 CUS - 0824962

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

# Component terminal block - UTTB 2,5-2DIO/O-UL/UR-UL



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## Zack marker strip

Zack marker strip - ZB 5,LGS:FORTL.ZAHLEN - 1050017

<https://www.phoenixcontact.com/us/products/1050017>



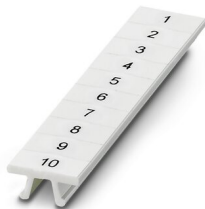
Zack marker strip, Strip, white, labeled, printed horizontally: consecutive numbers 1 ... 10, 11 ... 20, etc. up to 491 ... 500, mounting type: snapped, for terminal block width: 5.2 mm, lettering field size: 5.15 x 10.5 mm, Number of individual labels: 10

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## Zack marker strip

Zack marker strip - ZB 5,QR:FORTL.ZAHLEN - 1050020

<https://www.phoenixcontact.com/us/products/1050020>



Zack marker strip, white, Printed vertically: 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

# Component terminal block - UTTB 2,5-2DIO/O-UL/UR-UL



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## Zack marker strip

Zack marker strip - ZB 5,LGS:GLEICHE ZAHLEN - 1050033

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

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## Zack marker strip

Zack marker strip - ZB 5,LGS:L1-N,PE - 1050415

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

# Component terminal block - UTTB 2,5-2DIO/O-UL/UR-UL



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<https://www.phoenixcontact.com/us/products/3046676>

## Marker for terminal blocks

Marker for terminal blocks - UC-TM 5 - 0818108

<https://www.phoenixcontact.com/us/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: 10.5 x 4.6 mm, Number of individual labels: 96

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## Marker for terminal blocks

Marker for terminal blocks - UC-TM 5 CUS - 0824581

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



# Component terminal block - UTTB 2,5-2DIO/O-UL/UR-UL



3046676

<https://www.phoenixcontact.com/us/products/3046676>

## Marker for terminal blocks

Marker for terminal blocks - UCT-TM 5 - 0828734

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

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## Marker for terminal blocks

Marker for terminal blocks - UCT-TM 5 CUS - 0829595

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

# Component terminal block - UTTB 2,5-2DIO/O-UL/UR-UL



3046676

<https://www.phoenixcontact.com/us/products/3046676>

## Zack Marker strip, flat

Zack Marker strip, flat - ZBF 5:UNBEDRUCKT - 0808642

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

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## Zack Marker strip, flat

Zack Marker strip, flat - ZBF 5 CUS - 0825025

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

# Component terminal block - UTTB 2,5-2DIO/O-UL/UR-UL



3046676

<https://www.phoenixcontact.com/us/products/3046676>

## Zack Marker strip, flat

Zack Marker strip, flat - ZBF 5,LGS:FORTL.ZAHLEN - 0808671

<https://www.phoenixcontact.com/us/products/0808671>



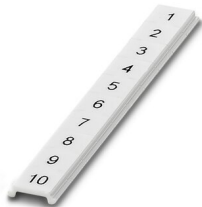
Zack Marker strip, flat, Strip, white, labeled, printed horizontally: consecutive numbers 1 ... 10, 11 ... 20, etc. up to 491 ... 500, mounting type: snapped, for terminal block width: 5 mm, lettering field size: 5.15 x 5.15 mm, Number of individual labels: 10

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## Zack Marker strip, flat

Zack Marker strip, flat - ZBF 5,QR:FORTL.ZAHLEN - 0808697

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

# Component terminal block - UTTB 2,5-2DIO/O-UL/UR-UL



3046676

<https://www.phoenixcontact.com/us/products/3046676>

## Zack Marker strip, flat

Zack Marker strip, flat - ZBF 5,LGS:GERADE ZAHLEN - 0810821

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

## Zack Marker strip, flat

Zack Marker strip, flat - ZBF 5,LGS:UNGERADE ZAHLEN - 0810863

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

# Component terminal block - UTTB 2,5-2DIO/O-UL/UR-UL



3046676

<https://www.phoenixcontact.com/us/products/3046676>

## Marker for terminal blocks

Marker for terminal blocks - UC-TMF 5 - 0818153

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

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## Marker for terminal blocks

Marker for terminal blocks - UC-TMF 5 CUS - 0824638

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

# Component terminal block - UTTB 2,5-2DIO/O-UL/UR-UL



3046676

<https://www.phoenixcontact.com/us/products/3046676>

## Marker for terminal blocks

Marker for terminal blocks - UCT-TMF 5 - 0828744

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

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## Marker for terminal blocks

Marker for terminal blocks - UCT-TMF 5 CUS - 0829658

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

# Component terminal block - UTTB 2,5-2DIO/O-UL/UR-UL



3046676

<https://www.phoenixcontact.com/us/products/3046676>

## Test plugs

Test plugs - MPS-MT - 0201744

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



Test plugs, with solder connection up to 1 mm<sup>2</sup> conductor cross section, color: gray

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## Insulating sleeve

Insulating sleeve - MPS-IH WH - 0201663

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

Insulating sleeve, color: white



# Component terminal block - UTTB 2,5-2DIO/O-UL/UR- UL



3046676

<https://www.phoenixcontact.com/us/products/3046676>

## Insulating sleeve

Insulating sleeve - MPS-IH RD - 0201676

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

Insulating sleeve, color: red



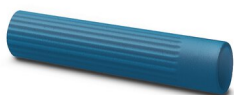
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## Insulating sleeve

Insulating sleeve - MPS-IH BU - 0201689

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

Insulating sleeve, color: blue





# Component terminal block - UTTB 2,5-2DIO/O-UL/UR- UL



3046676

<https://www.phoenixcontact.com/us/products/3046676>

## Insulating sleeve

Insulating sleeve - MPS-IH YE - 0201692

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

Insulating sleeve, color: yellow



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## Insulating sleeve

Insulating sleeve - MPS-IH GN - 0201702

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

Insulating sleeve, color: green



# Component terminal block - UTTB 2,5-2DIO/O-UL/UR- UL



3046676

<https://www.phoenixcontact.com/us/products/3046676>

## Insulating sleeve

Insulating sleeve - MPS-IH GY - 0201728

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

Insulating sleeve, color: gray



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## Insulating sleeve

Insulating sleeve - MPS-IH BK - 0201731

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

Insulating sleeve, color: black



# Component terminal block - UTTB 2,5-2DIO/O-UL/UR-UL



3046676

<https://www.phoenixcontact.com/us/products/3046676>

## Test adapter

Test adapter - PAI-4-N GY - 3032871

<https://www.phoenixcontact.com/us/products/3032871>

4 mm test adapter, for terminal blocks with 5.2 mm, 6.2 mm and 8.2 mm pitch



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## Test plugs

Test plugs - PS-5 - 3030983

<https://www.phoenixcontact.com/us/products/3030983>

Test plugs, Modular test plug, color: red



# Component terminal block - UTTB 2,5-2DIO/O-UL/UR-UL



3046676

<https://www.phoenixcontact.com/us/products/3046676>

## Spacer plate

Spacer plate - DP PS-5 - 3036725

<https://www.phoenixcontact.com/us/products/3036725>



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

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## Test plugs

Test plugs - PS-5/2,3MM RD - 3038723

<https://www.phoenixcontact.com/us/products/3038723>



Test plugs, color: red

# Component terminal block - UTTB 2,5-2DIO/O-UL/UR-UL



3046676

<https://www.phoenixcontact.com/us/products/3046676>

## End clamp

End clamp - CLIPFIX 35 - 3022218

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



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## End clamp

End clamp - CLIPFIX 35-5 - 3022276

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



# Component terminal block - UTTB 2,5-2DIO/O-UL/UR- UL



3046676

<https://www.phoenixcontact.com/us/products/3046676>

## End clamp

End clamp - E/NS 35 N - 0800886

<https://www.phoenixcontact.com/us/products/0800886>

End clamp, width: 9.5 mm, color: gray



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Phoenix Contact USA  
586 Fulling Mill Road  
Middletown, PA 17057, United States  
(+717) 944-1300  
[info@phoenixcon.com](mailto:info@phoenixcon.com)