

# Feed-through terminal block - UT 4 BK



3045143

<https://www.phoenixcontact.com/us/products/3045143>

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Feed-through terminal block, nom. voltage: 1000 V, nominal current: 32 A, connection method: Screw connection, Rated cross section: 4 mm<sup>2</sup>, cross section: 0.14 mm<sup>2</sup> - 6 mm<sup>2</sup>, mounting type: NS 35/7,5, NS 35/15, color: black

## Your advantages

- The large wiring space enables the connection of solid and stranded conductors without ferrules, even above the nominal cross section
- As well as saving space, the compact design enables user-friendly wiring in a small amount of space
- Optimum screwdriver guidance through closed screw shafts
- The cable entry funnel enables the use of conductors with ferrules and plastic collars within the nominal cross section

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<https://www.phoenixcontact.com/us/products/3045143>

## Commercial Data

Item number	3045143
Packing unit	1 pc
Minimum order quantity	50 pc
Sales Key	B01
Product Key	BE1111
Catalog Page	Page 27 (C-3-2013)
GTIN	4017918975487
Weight per Piece (including packing)	9.45 g
Weight per Piece (excluding packing)	9.3 g
Customs tariff number	85369010
Country of origin	DE

# Feed-through terminal block - UT 4 BK



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## Technical Data

### Product properties

Product type	Feed-through terminal block
Number of connections	2
Number of rows	1
Potentials	1

### Insulation characteristics

Overvoltage category	III
Degree of pollution	3

### Electrical properties

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

### Connection data

Number of connections per level	2
Nominal cross section	4 mm <sup>2</sup>

### Level 1 above 1 below 1

Screw thread	M3
Tightening torque	0.6 ... 0.8 Nm
Stripping length	9 mm
Internal cylindrical gage	A4
Connection in acc. with standard	IEC 60947-7-1
Conductor cross section solid	0.14 mm <sup>2</sup> ... 6 mm <sup>2</sup>
Cross section AWG	26 ... 10
Conductor cross section flexible	0.14 mm <sup>2</sup> ... 6 mm <sup>2</sup>
Conductor cross section, flexible [AWG]	26 ... 10
Flexible conductor cross section flexible (ferrule, w/o plastic sleeve)	0.14 mm <sup>2</sup> ... 4 mm <sup>2</sup>
Flexible conductor cross section (ferrule with plastic sleeve)	0.14 mm <sup>2</sup> ... 4 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> ... 2.5 mm <sup>2</sup>
Nominal current	32 A (with 4 mm <sup>2</sup> conductor cross section)
Maximum load current	41 A (with 6 mm <sup>2</sup> conductor cross section)
Nominal voltage	1000 V
Note	Note: Product releases, connection cross sections and notes on connecting aluminum cables can be found in the download area.
Nominal cross section	4 mm <sup>2</sup>

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## Ex data

### Rated data (ATEX/IECEX)

ATEX certificate	KEMA 04 ATEX 2048 U
IEC Ex certificate	IECEX KEM 06.0027 U
Identification	Ex eb IIC Gb
Operating temperature range	-60 °C ... 110 °C
Ex-certified accessories	3047028 D-UT 2,5/10
	3047167 ATP-UT
	1205053 SZS 0,6X3,5
	3022276 CLIPFIX 35-5
	3022218 CLIPFIX 35
	Plug-in bridge / FBS 2-6 / 3030336
	Plug-in bridge / FBS 3-6 / 3030242
	Plug-in bridge / FBS 4-6 / 3030255
	Plug-in bridge / FBS 5-6 / 3030349
	Plug-in bridge / FBS 10-6 / 3030271
	Plug-in bridge / FBS 20-6 / 3030365
	Plug-in bridge / FBS 50-6 / 3032224
Bridge data	27 A / 4 mm²
Ex temperature increase	40 K (33.3 A / 4 mm²)
Rated voltage	630 V
for bridging with bridge	690 V
- At bridging between non-adjacent terminal blocks	352 V
- At bridging between non-adjacent terminal blocks via PE terminal block	275 V
- At cut-to-length bridging with cover	220 V
- At cut-to-length bridging with partition plate	275 V
Rated insulation voltage	630 V

### Ex level General

Rated current	30 A
Maximum load current	38 A
Contact resistance	0.26 mΩ

### Ex connection data General

Torque range	0.6 Nm ... 0.8 Nm
Nominal cross section	4 mm²
Rated cross section AWG	12
Connection capacity rigid	0.14 mm² ... 6 mm²
Connection capacity AWG	26 ... 10
Connection capacity flexible	0.14 mm² ... 4 mm²
Connection capacity AWG	26 ... 12
2 conductors with same cross section, solid	0.14 mm² ... 1.5 mm²
2 conductors with the same cross-section AWG rigid	26 ... 16

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2 conductors with same cross section, stranded	0.14 mm <sup>2</sup> ... 1.5 mm <sup>2</sup>
2 conductors with the same cross-section AWG flexible	26 ... 16

## Dimensions

Width	6.2 mm
End cover width	2.2 mm
Height NS 35/15	55 mm
Height NS 35/7,5	47.5 mm
Length	47.7 mm

## Material specifications

Color	black
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

## Mechanical properties

### Mechanical data

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

### Ambient conditions

Ambient temperature (operation)	-60 °C ... 105 °C (max. short-term operating temperature RTI Elec.)
Ambient temperature (storage/transport)	-25 °C ... 60 °C (for a short time, not exceeding 24 h, -60 °C to +70 °C)
Ambient temperature (assembly)	-5 °C ... 70 °C
Ambient temperature (actuation)	-5 °C ... 70 °C
Permissible humidity (storage/transport)	30 % ... 70 %

## Standards and regulations

Connection in acc. with standard	IEC 60947-7-1
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## Mounting

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

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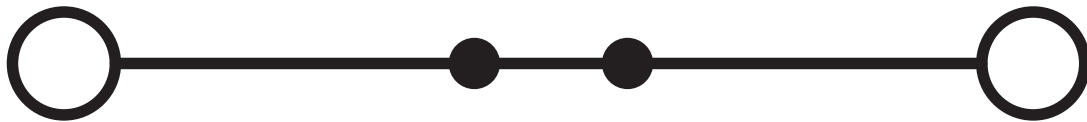
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## Drawings

Circuit diagram



# Feed-through terminal block - UT 4 BK



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## Approvals

### DNV

Approval ID: TAE00001S9



### CSA

Approval ID: 13631

	Nominal Voltage $U_N$	Nominal Current $I_N$	Cross Section AWG	Cross Section $\text{mm}^2$
Use group B				
	600 V	30 A	26 - 10	-
Use group C				
	600 V	30 A	26 - 10	-



### IECEE CB Scheme

Approval ID: DE1-63061

	Nominal Voltage $U_N$	Nominal Current $I_N$	Cross Section AWG	Cross Section $\text{mm}^2$
	1000 V	32 A	-	- 4



### cULus Recognized

Approval ID: E60425

	Nominal Voltage $U_N$	Nominal Current $I_N$	Cross Section AWG	Cross Section $\text{mm}^2$
Use group B				
Factory wiring	600 V	40 A	26 - 10	-
	600 V	30 A	26 - 10	-
Multi-conductor connection	600 V	30 A	26 - 14	-
Use group C				
Factory wiring	600 V	40 A	26 - 10	-
	600 V	30 A	26 - 10	-
Multi-conductor connection	600 V	30 A	26 - 14	-



### RS

Approval ID: 17.00013.272



### VDE Zeichengenehmigung

Approval ID: 40013658

	Nominal Voltage $U_N$	Nominal Current $I_N$	Cross Section AWG	Cross Section $\text{mm}^2$
	1000 V	32 A	-	0.2 - 4



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**PRs**

Approval ID: TE/2156/880590/17



**ATEX**

Approval ID: KEMA04ATEX2048U



**cUL Recognized**

Approval ID: E192998

	Nominal Voltage $U_N$	Nominal Current $I_N$	Cross Section AWG	Cross Section $\text{mm}^2$
Use group B				
	600 V	30 A	26 - 10	-
Use group C				
	600 V	30 A	26 - 10	-



**EAC Ex**

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



**IECEx**

Approval ID: IECEx KEM 06.0027U



**UL Recognized**

Approval ID: E192998

	Nominal Voltage $U_N$	Nominal Current $I_N$	Cross Section AWG	Cross Section $\text{mm}^2$
Use group B				
	600 V	30 A	26 - 10	-
Use group C				
	600 V	30 A	26 - 10	-



**CCC**

Approval ID: 2020322313000622



**NEPSI**

Approval ID: GYJ20.1194U

**cULus Recognized**

# Feed-through terminal block - UT 4 BK



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## Classifications

### ECLASS

ECLASS-9.0	27141120
ECLASS-10.0.1	27141120
ECLASS-11.0	27141120

### ETIM

ETIM 8.0	EC000897
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### UNSPSC

UNSPSC 21.0	39121400
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# Feed-through terminal block - UT 4 BK



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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"

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<https://www.phoenixcontact.com/us/products/3045143>

## Accessories



Note: Applying some accessories below might limit this product.

### Partition plate

Partition plate - ATP-UT - 3047167

<https://www.phoenixcontact.com/us/products/3047167>



Partition plate, length: 53.4 mm, width: 2.2 mm, height: 45.7 mm, color: gray

### Screwdriver

Screwdriver - SZS 0,6X3,5 - 1205053

<https://www.phoenixcontact.com/us/products/1205053>



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

# Feed-through terminal block - UT 4 BK



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<https://www.phoenixcontact.com/us/products/3045143>

## 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

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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

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<https://www.phoenixcontact.com/us/products/3045143>

## Short-circuit connector

Short-circuit connector - FBSRH 2-6 - 3033812

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



Short-circuit connector, pitch: 6.2 mm, color: red

 Max. current carrying capacity: 24 A

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## Zack marker strip

Zack marker strip - ZB 6:UNBEDRUCKT - 1051003

<https://www.phoenixcontact.com/us/products/1051003>



Zack marker strip, Strip, white, unlabeled, can be labeled with: PLOTMARK, CMS-P1-PLOTTER, mounting type: snap in, 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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## Zack marker strip

Zack marker strip - ZB 6 CUS - 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

## Zack marker strip

Zack marker strip - ZB 6,LGS:FORTL.ZAHLEN - 1051016

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



Zack marker strip, Strip, white, labeled, can be labeled with: CMS-P1-PLOTTER, printed horizontally: consecutive numbers 1 ... 10, 11 ... 20, etc. up to 491 ... 500, mounting type: 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

# Feed-through terminal block - UT 4 BK

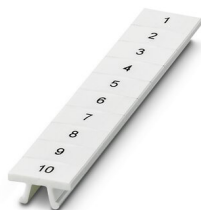
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<https://www.phoenixcontact.com/us/products/3045143>

## Zack marker strip

Zack marker strip - ZB 6,QR:FORTL.ZAHLEN - 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 ... 10, 11 ... 20, etc. up to 491 ... 500, 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

## Zack marker strip

Zack marker strip - ZB 6,LGS:GLEICHE ZAHLEN - 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: 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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<https://www.phoenixcontact.com/us/products/3045143>

## 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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## 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)

# Feed-through terminal block - UT 4 BK



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<https://www.phoenixcontact.com/us/products/3045143>

## 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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## DIN rail perforated

DIN rail perforated - NS 35/15 PERF 2000MM - 1201730

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



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

# Feed-through terminal block - UT 4 BK



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<https://www.phoenixcontact.com/us/products/3045143>

## DIN rail perforated

DIN rail perforated - NS 35/15 WH PERF 2000MM - 0806602

<https://www.phoenixcontact.com/us/products/0806602>



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

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## DIN rail perforated

DIN rail perforated - NS 35/15 ZN PERF 2000MM - 1206599

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



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

# Feed-through terminal block - UT 4 BK

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<https://www.phoenixcontact.com/us/products/3045143>

## 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

# Feed-through terminal block - UT 4 BK

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<https://www.phoenixcontact.com/us/products/3045143>

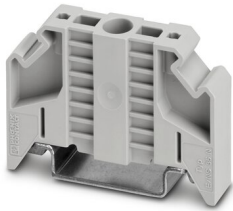


## End clamp

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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## Reducing bridge

Reducing bridge - RB ST 10-(2,5/4) - 3030873

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

Reducing bridge, pitch: 10 mm, color: red



 Max. current carrying capacity: 35 A

# Feed-through terminal block - UT 4 BK

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## Reducing bridge

Reducing bridge - RB UT 10-(2,5/4) - 3047060

<https://www.phoenixcontact.com/us/products/3047060>



Reducing bridge, pitch: 10.2 mm, color: red

 Max. current carrying capacity: 40 A

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## Reducing bridge

Reducing bridge - RB UT 35-(2,5/4) - 3047277

<https://www.phoenixcontact.com/us/products/3047277>



Reducing bridge, pitch: 11 mm, color: red

 Max. current carrying capacity: 40 A

# Feed-through terminal block - UT 4 BK

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<https://www.phoenixcontact.com/us/products/3045143>



## Reducing bridge

Reducing bridge - RB UT 16-(2,5/4) - 3047073

<https://www.phoenixcontact.com/us/products/3047073>



Reducing bridge, pitch: 11 mm, color: red

 Max. current carrying capacity: 40 A

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## Reducing bridge

Reducing bridge - RB UT 6-(2,5/4) - 3047251

<https://www.phoenixcontact.com/us/products/3047251>



Reducing bridge, pitch: 9.5 mm, color: red

 Max. current carrying capacity: 40 A

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## Test adapter

Test adapter - PAI-4-FIX-5/6 BU - 3035975

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



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

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## Test adapter

Test adapter - PAI-4-FIX-5/6 OG - 3035974

<https://www.phoenixcontact.com/us/products/3035974>



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



# Feed-through terminal block - UT 4 BK



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## Test adapter

Test adapter - PAI-4-FIX-5/6 YE - 3035977

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



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

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## Test adapter

Test adapter - PAI-4-FIX-5/6 RD - 3035976

<https://www.phoenixcontact.com/us/products/3035976>



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

# Feed-through terminal block - UT 4 BK



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## Test adapter

Test adapter - PAI-4-FIX-5/6 GN - 3035978

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



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

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## Test adapter

Test adapter - PAI-4-FIX-5/6 BK - 3035980

<https://www.phoenixcontact.com/us/products/3035980>



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

# Feed-through terminal block - UT 4 BK



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## Test adapter

Test adapter - PAI-4-FIX-5/6 GY - 3035982

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



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

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## Test adapter

Test adapter - PAI-4-FIX-5/6 VT - 3035979

<https://www.phoenixcontact.com/us/products/3035979>



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

# Feed-through terminal block - UT 4 BK



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## Test adapter

Test adapter - PAI-4-FIX-5/6 BN - 3035981

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



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

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## Test adapter

Test adapter - PAI-4-FIX-5/6 WH - 3035983

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



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

# Feed-through terminal block - UT 4 BK



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## 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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## End cover

End cover - D-UT 2,5/10 - 3047028

<https://www.phoenixcontact.com/us/products/3047028>

End cover, length: 47 mm, width: 2.2 mm, height: 39.8 mm, color: gray



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<https://www.phoenixcontact.com/us/products/3045143>

## Insulating sleeve

Insulating sleeve - MPS-IH WH - 0201663

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

Insulating sleeve, color: white



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## Insulating sleeve

Insulating sleeve - MPS-IH RD - 0201676

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

Insulating sleeve, color: red



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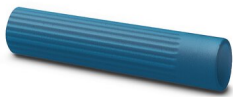
<https://www.phoenixcontact.com/us/products/3045143>

## Insulating sleeve

Insulating sleeve - MPS-IH BU - 0201689

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

Insulating sleeve, color: blue



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## Insulating sleeve

Insulating sleeve - MPS-IH YE - 0201692

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

Insulating sleeve, color: yellow



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<https://www.phoenixcontact.com/us/products/3045143>

## Insulating sleeve

Insulating sleeve - MPS-IH GN - 0201702

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

Insulating sleeve, color: green



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## Insulating sleeve

Insulating sleeve - MPS-IH GY - 0201728

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

Insulating sleeve, color: gray





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<https://www.phoenixcontact.com/us/products/3045143>

## Insulating sleeve

Insulating sleeve - MPS-IH BK - 0201731

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

Insulating sleeve, color: black



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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



# Feed-through terminal block - UT 4 BK

3045143

<https://www.phoenixcontact.com/us/products/3045143>

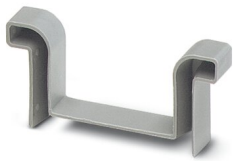


## End cap

End cap - NS 35/15 CAP - 1206573

<https://www.phoenixcontact.com/us/products/1206573>

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



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## 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)

# Feed-through terminal block - UT 4 BK

3045143

<https://www.phoenixcontact.com/us/products/3045143>



## 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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## 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)

# Feed-through terminal block - UT 4 BK

3045143

<https://www.phoenixcontact.com/us/products/3045143>



## 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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## 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)

# Feed-through terminal block - UT 4 BK

3045143

<https://www.phoenixcontact.com/us/products/3045143>



## DIN rail, unperforated

DIN rail, unperforated - NS 35/15 UNPERF 2000MM - 1201714

<https://www.phoenixcontact.com/us/products/1201714>



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

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## DIN rail, unperforated

DIN rail, unperforated - NS 35/15 WH UNPERF 2000MM-VPE 10 - 1204135

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



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

# Feed-through terminal block - UT 4 BK

3045143

<https://www.phoenixcontact.com/us/products/3045143>

## DIN rail, unperforated

DIN rail, unperforated - NS 35/15 AL UNPERF 2000MM - 1201756

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



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

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## DIN rail, unperforated

DIN rail, unperforated - NS 35/15 ZN UNPERF 2000MM - 1206586

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



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

# Feed-through terminal block - UT 4 BK

3045143

<https://www.phoenixcontact.com/us/products/3045143>



## DIN rail, unperforated

DIN rail, unperforated - NS 35/15 CU UNPERF 2000MM-VPE 10 - 1201895

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



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

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## DIN rail, unperforated

DIN rail, unperforated - NS 35/15-2,3 UNPERF 2000MM-VPE 10 - 1201798

<https://www.phoenixcontact.com/us/products/1201798>



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

# Feed-through terminal block - UT 4 BK

3045143

<https://www.phoenixcontact.com/us/products/3045143>

## Plug-in bridge

Plug-in bridge - FBS 2-6 - 3030336

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



Plug-in bridge, pitch: 6.2 mm, color: red

 Max. current carrying capacity: 32 A

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## Plug-in bridge

Plug-in bridge - FBS 3-6 - 3030242

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



Plug-in bridge, pitch: 6.2 mm, color: red

 Max. current carrying capacity: 32 A



# Feed-through terminal block - UT 4 BK

3045143

<https://www.phoenixcontact.com/us/products/3045143>



## Plug-in bridge

Plug-in bridge - FBS 4-6 - 3030255

<https://www.phoenixcontact.com/us/products/3030255>



Plug-in bridge, pitch: 6.2 mm, color: red

 Max. current carrying capacity: 32 A

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## Plug-in bridge

Plug-in bridge - FBS 5-6 - 3030349

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



Plug-in bridge, pitch: 6.2 mm, color: red

 Max. current carrying capacity: 32 A

# Feed-through terminal block - UT 4 BK

3045143

<https://www.phoenixcontact.com/us/products/3045143>


## Plug-in bridge

Plug-in bridge - FBS 6-6 - 1008238

<https://www.phoenixcontact.com/us/products/1008238>



Plug-in bridge, Version with single- or double-sided cutting edge. Keep in mind the possible impact on touch protection as well as the air clearances and creepage distances. For applications in explosion-proof areas, the voltage reduces to the voltage specified in the Ex certificate for bridges that are cut to length., One side not fully isolated, pitch: 6.2 mm, color: red

 Max. current carrying capacity: 32 A

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## Plug-in bridge

Plug-in bridge - FBS 10-6 - 3030271

<https://www.phoenixcontact.com/us/products/3030271>



Plug-in bridge, pitch: 6.2 mm, color: red

 Max. current carrying capacity: 32 A

# Feed-through terminal block - UT 4 BK

3045143

<https://www.phoenixcontact.com/us/products/3045143>



## Plug-in bridge

Plug-in bridge - FBS 20-6 - 3030365

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



Plug-in bridge, pitch: 6.2 mm, color: red

 Max. current carrying capacity: 32 A

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## Plug-in bridge

Plug-in bridge - FBS 50-6 - 3032224

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



Plug-in bridge, pitch: 6.2 mm, color: red

 Max. current carrying capacity: 32 A

# Feed-through terminal block - UT 4 BK

3045143

<https://www.phoenixcontact.com/us/products/3045143>


## Plug-in bridge

Plug-in bridge - FBSR 2-6 - 3033715

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



Plug-in bridge, pitch: 6.2 mm, color: red

 Max. current carrying capacity: 24 A

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## Plug-in bridge

Plug-in bridge - FBSR 3-6 - 3001594

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



Plug-in bridge, pitch: 6.2 mm, color: red

 Max. current carrying capacity: 24 A

# Feed-through terminal block - UT 4 BK

3045143

<https://www.phoenixcontact.com/us/products/3045143>

## Plug-in bridge

Plug-in bridge - FBSR 4-6 - 3001595

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



Plug-in bridge, pitch: 6.2 mm, color: red

 Max. current carrying capacity: 24 A

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## Plug-in bridge

Plug-in bridge - FBSR 5-6 - 3001596

<https://www.phoenixcontact.com/us/products/3001596>



Plug-in bridge, pitch: 6.2 mm, color: red

 Max. current carrying capacity: 24 A

# Feed-through terminal block - UT 4 BK

3045143

<https://www.phoenixcontact.com/us/products/3045143>



## Plug-in bridge

Plug-in bridge - FBSR 10-6 - 3033716

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



Plug-in bridge, pitch: 6.2 mm, color: red

 Max. current carrying capacity: 24 A

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## Plug-in bridge

Plug-in bridge - FBS 2-6 BU - 3036932

<https://www.phoenixcontact.com/us/products/3036932>



Plug-in bridge, pitch: 6.2 mm, color: blue

 Max. current carrying capacity: 32 A

# Feed-through terminal block - UT 4 BK

3045143

<https://www.phoenixcontact.com/us/products/3045143>



## Plug-in bridge

Plug-in bridge - FBS 3-6 BU - 3036945

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



Plug-in bridge, pitch: 6.2 mm, color: blue

 Max. current carrying capacity: 32 A

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## Plug-in bridge

Plug-in bridge - FBS 4-6 BU - 3036958

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



Plug-in bridge, pitch: 6.2 mm, color: blue

 Max. current carrying capacity: 32 A

# Feed-through terminal block - UT 4 BK

3045143

<https://www.phoenixcontact.com/us/products/3045143>



## Plug-in bridge

Plug-in bridge - FBS 5-6 BU - 3036961

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

Plug-in bridge, pitch: 6.2 mm, color: blue



 Max. current carrying capacity: 32 A

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## Plug-in bridge

Plug-in bridge - FBS 10-6 BU - 3032198

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

Plug-in bridge, pitch: 6.2 mm, color: blue



 Max. current carrying capacity: 32 A

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# Feed-through terminal block - UT 4 BK

3045143

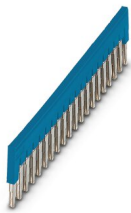
<https://www.phoenixcontact.com/us/products/3045143>



## Plug-in bridge

Plug-in bridge - FBS 20-6 BU - 3032208

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



Plug-in bridge, pitch: 6.2 mm, color: blue

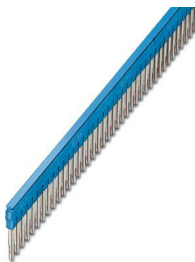
 Max. current carrying capacity: 32 A

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## Plug-in bridge

Plug-in bridge - FBS 50-6 BU - 3032211

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



Plug-in bridge, pitch: 6.2 mm, color: blue

 Max. current carrying capacity: 32 A

# Feed-through terminal block - UT 4 BK



3045143

<https://www.phoenixcontact.com/us/products/3045143>

## 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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## Test plugs

Test plugs - PS-6 - 3030996

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



Test plugs, Modular test plug, color: red

# Feed-through terminal block - UT 4 BK

3045143

<https://www.phoenixcontact.com/us/products/3045143>

## Test plugs

Test plugs - PS-6/2,3MM RD - 3038736

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



Test plugs, color: red

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## Marker for terminal blocks

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

# Feed-through terminal block - UT 4 BK

3045143

<https://www.phoenixcontact.com/us/products/3045143>

## Marker for terminal blocks

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

Marker for terminal blocks - UC-TM 6 - 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: snap in, for terminal block width: 6.2 mm, lettering field size: 5.6 x 10.5 mm, Number of individual labels: 80

# Feed-through terminal block - UT 4 BK

3045143

<https://www.phoenixcontact.com/us/products/3045143>

## Marker for terminal blocks

Marker for terminal blocks - UC-TM 6 CUS - 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

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## Marker for terminal blocks

Marker for terminal blocks - UCT-TM 6 - 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: snap in, for terminal block width: 6.2 mm, lettering field size: 5.6 x 10.5 mm, Number of individual labels: 60

# Feed-through terminal block - UT 4 BK



3045143

<https://www.phoenixcontact.com/us/products/3045143>

## Marker for terminal blocks

Marker for terminal blocks - UCT-TM 6 CUS - 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



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<https://www.phoenixcontact.com>

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