

# UT 6 BU - Feed-through terminal block



3044144

<https://www.phoenixcontact.com/in/products/3044144>

Please be informed that the data shown in this PDF document is generated from our Online Catalog. Please find the complete data in the user documentation. Our General Terms of Use for Downloads are valid.



Feed-through terminal block, nom. voltage: 1000 V, nominal current: 41 A, number of connections: 2, connection method: Screw connection, Rated cross section: 6 mm<sup>2</sup>, cross section: 0.2 mm<sup>2</sup> - 10 mm<sup>2</sup>, mounting type: NS 35/7,5, NS 35/15, color: blue

## 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
- Tested for railway applications

## Commercial Data

Item number	3044144
Packing unit	50 pc
Minimum order quantity	50 pc
Sales Key	BE1
Product Key	BE1111
Catalog Page	Page 173 (C-1-2019)
GTIN	4017918960421
Weight per Piece (including packing)	14.573 g
Weight per Piece (excluding packing)	13.9 g
Customs tariff number	85369010
Country of origin	DE

# UT 6 BU - Feed-through terminal block



3044144

<https://www.phoenixcontact.com/in/products/3044144>

## Technical Data

### Product properties

Product type	Feed-through terminal block
Area of application	Railway industry
	Machine building
	Plant engineering
	Process industry
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	1.31 W

### Connection data

Number of connections per level	2
Nominal cross section	6 mm <sup>2</sup>
Rated cross section AWG	8

### Level 1 above 1 below 1

Screw thread	M4
Tightening torque	1.5 ... 1.8 Nm
Stripping length	10 mm
Internal cylindrical gage	A5
Connection in acc. with standard	IEC 60947-7-1
Conductor cross section rigid	0.2 mm <sup>2</sup> ... 10 mm <sup>2</sup>
Cross section AWG	24 ... 8 (converted acc. to IEC)
Conductor cross section flexible	0.2 mm <sup>2</sup> ... 10 mm <sup>2</sup>
Conductor cross section, flexible [AWG]	24 ... 8 (converted acc. to IEC)
Conductor cross-section flexible (ferrule without plastic sleeve)	0.25 mm <sup>2</sup> ... 6 mm <sup>2</sup>
Flexible conductor cross section (ferrule with plastic sleeve)	0.25 mm <sup>2</sup> ... 6 mm <sup>2</sup>
2 conductors with same cross section, solid	0.2 mm <sup>2</sup> ... 2.5 mm <sup>2</sup>
2 conductors with same cross section, flexible	0.2 mm <sup>2</sup> ... 2.5 mm <sup>2</sup>
2 conductors with same cross section, flexible, with ferrule without plastic sleeve	0.25 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> ... 4 mm <sup>2</sup>
Nominal current	41 A
Maximum load current	57 A (with 10 mm <sup>2</sup> conductor cross section)

# UT 6 BU - Feed-through terminal block



3044144

<https://www.phoenixcontact.com/in/products/3044144>

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	6 mm <sup>2</sup>

## Ex data

### Rated data (ATEX/IECEX)

Identification	□ II 2 GD Ex eb IIC Gb
Operating temperature range	-60 °C ... 110 °C
Ex-certified accessories	3047028 D-UT 2,5/10
	3047167 ATP-UT
	1205066 SZS 1,0X4,0 VDE
	3022276 CLIPFIX 35-5
	3022218 CLIPFIX 35
List of bridges	Plug-in bridge / FBS 2-8 / 3030284
	Plug-in bridge / FBS 3-8 / 3030297
	Plug-in bridge / FBS 4-8 / 3030307
	Plug-in bridge / FBS 5-8 / 3030310
	Plug-in bridge / FBS 10-8 / 3030323
Bridge data	39 A / 6 mm <sup>2</sup>
Ex temperature increase	40 K (44.9 A / 6 mm <sup>2</sup> )
Rated voltage	690 V
for bridging with bridge	690 V
- At bridging between non-adjacent terminal blocks	275 V
- At bridging between non-adjacent terminal blocks via PE terminal block	176 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
output	(Permanent)

### Ex level General

Rated current	40 A
Maximum load current	50 A
Contact resistance	0.2 mΩ

### Ex connection data General

Torque range	1.5 Nm ... 1.8 Nm
Nominal cross section	6 mm <sup>2</sup>
Rated cross section AWG	10
Connection capacity rigid	0.2 mm <sup>2</sup> ... 10 mm <sup>2</sup>
Connection capacity AWG	24 ... 8
Connection capacity flexible	0.2 mm <sup>2</sup> ... 6 mm <sup>2</sup>
Connection capacity AWG	24 ... 10
2 conductors with same cross section, solid	0.2 mm <sup>2</sup> ... 2.5 mm <sup>2</sup>

# UT 6 BU - Feed-through terminal block



3044144

<https://www.phoenixcontact.com/in/products/3044144>

2 conductors with the same cross-section AWG rigid	24 ... 14
2 conductors with same cross section, stranded	0.2 mm <sup>2</sup> ... 2.5 mm <sup>2</sup>
2 conductors with the same cross-section AWG flexible	24 ... 14

## Dimensions

Width	8.2 mm
End cover width	2.2 mm
Height	46.9 mm
Height NS 35/15	55 mm
Height NS 35/7,5	47.5 mm
Length	47.7 mm

## Material specifications

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

## Electrical tests

### Surge voltage test

Test voltage setpoint	9.8 kV
Result	Test passed

### Temperature-rise test

Requirement temperature-rise test	Increase in temperature ≤ 45 K
Result	Test passed
Short-time withstand current 6 mm <sup>2</sup>	0.72 kA
Short-time withstand current 10 mm <sup>2</sup>	1.2 kA
Result	Test passed

### Power-frequency withstand voltage

Test voltage setpoint	2.2 kV
Result	Test passed

# UT 6 BU - Feed-through terminal block



3044144

<https://www.phoenixcontact.com/in/products/3044144>

## Mechanical properties

### Mechanical data

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

## Mechanical tests

### Mechanical strength

Result	Test passed
--------	-------------

### Attachment on the carrier

DIN rail/fixing support	NS 35
Test force setpoint	5 N
Result	Test passed

### Test for conductor damage and slackening

Rotation speed	10 rpm
Revolutions	135
Conductor cross section/weight	0.2 mm <sup>2</sup> / 0.2 kg
	6 mm <sup>2</sup> / 1.4 kg
	10 mm <sup>2</sup> / 2 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	1.857 (m/s <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

# UT 6 BU - Feed-through terminal block



3044144

<https://www.phoenixcontact.com/in/products/3044144>

## 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
----------------------------------	---------------

## Mounting

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

# UT 6 BU - Feed-through terminal block



3044144

<https://www.phoenixcontact.com/in/products/3044144>

## Drawings

Circuit diagram




# UT 6 BU - Feed-through terminal block




3044144

<https://www.phoenixcontact.com/in/products/3044144>

## Approvals

 <b>CSA</b> Approval ID: 13631				
	Nominal Voltage $U_N$	Nominal Current $I_N$	Cross Section AWG	Cross Section $\text{mm}^2$
	600 V	50 A	24 - 8	-
	600 V	50 A	24 - 8	-


 <b>IECEE CB Scheme</b> Approval ID: DE1-63061				
	Nominal Voltage $U_N$	Nominal Current $I_N$	Cross Section AWG	Cross Section $\text{mm}^2$
	1000 V	41 A	-	- 6


 <b>cULus Recognized</b> Approval ID: E60425				
	Nominal Voltage $U_N$	Nominal Current $I_N$	Cross Section AWG	Cross Section $\text{mm}^2$
	600 V	50 A	24 - 8	-
	600 V	50 A	24 - 12	-
	600 V	50 A	24 - 8	-
	600 V	50 A	24 - 12	-

 <b>RS</b> Approval ID: 22.44.01.00083.250				
--	--	--	--	--

 <b>VDE Zeichengenehmigung</b> Approval ID: 40013658				
	Nominal Voltage $U_N$	Nominal Current $I_N$	Cross Section AWG	Cross Section $\text{mm}^2$
	1000 V	41 A	-	0.2 - 6

 <b>ATEX</b> Approval ID: KEMA04ATEX2048U				
---	--	--	--	--

 <b>cUL Recognized</b> Approval ID: E192998				
	Nominal Voltage $U_N$	Nominal Current $I_N$	Cross Section AWG	Cross Section $\text{mm}^2$
	600 V	50 A	24 - 8	-
	600 V	50 A	24 - 8	-

 <b>EAC Ex</b>				
---	--	--	--	--



# UT 6 BU - Feed-through terminal block



3044144

<https://www.phoenixcontact.com/in/products/3044144>

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 $\text{mm}^2$
	600 V	50 A	24 - 8	-
	600 V	50 A	24 - 8	-



**CCC**

Approval ID: 2020322313000622



**NEPSI**

Approval ID: GYJ20.1194U



**UKCA-EX**

Approval ID: DEKRA 21UKEX0304U

# UT 6 BU - Feed-through terminal block



3044144

<https://www.phoenixcontact.com/in/products/3044144>

## Classifications

### ECLASS

ECLASS-11.0

27141120

### ETIM

ETIM 8.0

EC000897

### UNSPSC

UNSPSC 21.0

39121400

# UT 6 BU - Feed-through terminal block



3044144

<https://www.phoenixcontact.com/in/products/3044144>

## 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"

# UT 6 BU - Feed-through terminal block

3044144

<https://www.phoenixcontact.com/in/products/3044144>

## Accessories

 Note: Applying some accessories below might limit this product.


### FBS 2-8 - Plug-in bridge

3030284

<https://www.phoenixcontact.com/in/products/3030284>



Plug-in bridge, pitch: 8.2 mm, number of positions: 2, color: red

 Max. current carrying capacity: 41 A

---


### FBS 3-8 - Plug-in bridge

3030297

<https://www.phoenixcontact.com/in/products/3030297>



Plug-in bridge, pitch: 8.2 mm, number of positions: 3, color: red

 Max. current carrying capacity: 41 A

# UT 6 BU - Feed-through terminal block

3044144

<https://www.phoenixcontact.com/in/products/3044144>



## FBS 4-8 - Plug-in bridge

3030307

<https://www.phoenixcontact.com/in/products/3030307>



Plug-in bridge, pitch: 8.2 mm, number of positions: 4, color: red

 Max. current carrying capacity: 41 A

---


## FBS 5-8 - Plug-in bridge

3030310

<https://www.phoenixcontact.com/in/products/3030310>



Plug-in bridge, pitch: 8.2 mm, number of positions: 5, color: red

 Max. current carrying capacity: 41 A

# UT 6 BU - Feed-through terminal block

3044144

<https://www.phoenixcontact.com/in/products/3044144>



## FBS 6-8 - Plug-in bridge

3032470

<https://www.phoenixcontact.com/in/products/3032470>



Plug-in bridge, pitch: 8.2 mm, number of positions: 6, color: red

 Max. current carrying capacity: 41 A

---


## FBS 10-8 - Plug-in bridge

3030323

<https://www.phoenixcontact.com/in/products/3030323>



Plug-in bridge, pitch: 8.2 mm, number of positions: 10, color: red

 Max. current carrying capacity: 41 A

# UT 6 BU - Feed-through terminal block

3044144

<https://www.phoenixcontact.com/in/products/3044144>




## FBSRH 2-8 - Short-circuit connector

3033802

<https://www.phoenixcontact.com/in/products/3033802>



Short-circuit connector, pitch: 8.2 mm, number of positions: 2, color: red

 Max. current carrying capacity: 32 A

---


## FBSRH 3-8 - Short-circuit connector

3033803

<https://www.phoenixcontact.com/in/products/3033803>



Short-circuit connector, pitch: 8.2 mm, number of positions: 3, color: red

 Max. current carrying capacity: 32 A

# UT 6 BU - Feed-through terminal block

3044144

<https://www.phoenixcontact.com/in/products/3044144>



## FBSRH 4-8 - Short-circuit connector

3033804

<https://www.phoenixcontact.com/in/products/3033804>



Short-circuit connector, pitch: 8.2 mm, number of positions: 4, color: red

 Max. current carrying capacity: 32 A

---


## FBSR 2-8 - Plug-in bridge

3033808

<https://www.phoenixcontact.com/in/products/3033808>



Plug-in bridge, pitch: 8.2 mm, number of positions: 2, color: red

 Max. current carrying capacity: 32 A



# UT 6 BU - Feed-through terminal block

3044144

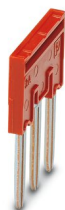
<https://www.phoenixcontact.com/in/products/3044144>




## FBSR 3-8 - Plug-in bridge

3001597

<https://www.phoenixcontact.com/in/products/3001597>



Plug-in bridge, pitch: 8.2 mm, number of positions: 3, color: red

 Max. current carrying capacity: 32 A

---


## FBSR 4-8 - Plug-in bridge

3000585

<https://www.phoenixcontact.com/in/products/3000585>



Plug-in bridge, pitch: 8.2 mm, number of positions: 4, color: red

 Max. current carrying capacity: 32 A

# UT 6 BU - Feed-through terminal block

3044144

<https://www.phoenixcontact.com/in/products/3044144>




## FBSR 5-8 - Plug-in bridge

3033809

<https://www.phoenixcontact.com/in/products/3033809>



Plug-in bridge, pitch: 8.2 mm, number of positions: 5, color: red

 Max. current carrying capacity: 32 A

---

## FBSR 10-8 - Plug-in bridge

3001599

<https://www.phoenixcontact.com/in/products/3001599>



Plug-in bridge, pitch: 8.2 mm, number of positions: 10, color: red

 Max. current carrying capacity: 32 A

# UT 6 BU - Feed-through terminal block

3044144

<https://www.phoenixcontact.com/in/products/3044144>




## FBS 2-8 CT - Plug-in bridge

3033830

<https://www.phoenixcontact.com/in/products/3033830>



Plug-in bridge, pitch: 8.2 mm, number of positions: 2, color: orange

 Max. current carrying capacity: 41 A

---


## FBS 3-8 CT - Plug-in bridge

3033831

<https://www.phoenixcontact.com/in/products/3033831>



Plug-in bridge, pitch: 8.2 mm, number of positions: 3, color: orange

 Max. current carrying capacity: 41 A

# UT 6 BU - Feed-through terminal block

3044144

<https://www.phoenixcontact.com/in/products/3044144>




## FBS 4-8 CT - Plug-in bridge

3033832

<https://www.phoenixcontact.com/in/products/3033832>



Plug-in bridge, pitch: 8.2 mm, number of positions: 4, color: orange

 Max. current carrying capacity: 41 A

---


## FBS 10-8 CT - Plug-in bridge

3033833

<https://www.phoenixcontact.com/in/products/3033833>



Plug-in bridge, pitch: 8.2 mm, number of positions: 10, color: orange

 Max. current carrying capacity: 41 A

# UT 6 BU - Feed-through terminal block

3044144

<https://www.phoenixcontact.com/in/products/3044144>

## SB-MER 2-8 - Switching jumper

3000587

<https://www.phoenixcontact.com/in/products/3000587>



Switching jumper, pitch: 8.2 mm, number of positions: 2, length: 25 mm, color: gray/orange

 Max. current carrying capacity: 25 A

---

## SB-MER 3-8 - Switching jumper

3000588

<https://www.phoenixcontact.com/in/products/3000588>



Switching jumper, pitch: 8.2 mm, number of positions: 3, length: 25 mm, color: gray/orange

 Max. current carrying capacity: 25 A

# UT 6 BU - Feed-through terminal block

3044144

<https://www.phoenixcontact.com/in/products/3044144>



## SB-MER 4-8 - Switching jumper

3000589

<https://www.phoenixcontact.com/in/products/3000589>



Switching jumper, pitch: 8.2 mm, number of positions: 4, length: 25 mm, color: gray/orange

 Max. current carrying capacity: 25 A

---


## FBS 2-8 BU - Plug-in bridge

3032567

<https://www.phoenixcontact.com/in/products/3032567>



Plug-in bridge, pitch: 8.2 mm, number of positions: 2, color: blue

 Max. current carrying capacity: 41 A

# UT 6 BU - Feed-through terminal block

3044144

<https://www.phoenixcontact.com/in/products/3044144>




## FBS 3-8 BU - Plug-in bridge

3032570

<https://www.phoenixcontact.com/in/products/3032570>



Plug-in bridge, pitch: 8.2 mm, number of positions: 3, color: blue

 Max. current carrying capacity: 41 A

---


## FBS 4-8 BU - Plug-in bridge

3032583

<https://www.phoenixcontact.com/in/products/3032583>



Plug-in bridge, pitch: 8.2 mm, number of positions: 4, color: blue

 Max. current carrying capacity: 41 A

# UT 6 BU - Feed-through terminal block

3044144

<https://www.phoenixcontact.com/in/products/3044144>




## FBS 5-8 BU - Plug-in bridge

3032596

<https://www.phoenixcontact.com/in/products/3032596>



Plug-in bridge, pitch: 8.2 mm, number of positions: 5, color: blue

 Max. current carrying capacity: 41 A

---


## FBS 6-8 BU - Plug-in bridge

3032677

<https://www.phoenixcontact.com/in/products/3032677>



Plug-in bridge, pitch: 8.2 mm, number of positions: 6, color: blue

 Max. current carrying capacity: 41 A



# UT 6 BU - Feed-through terminal block

3044144

<https://www.phoenixcontact.com/in/products/3044144>




## FBS 10-8 BU - Plug-in bridge

3032606

<https://www.phoenixcontact.com/in/products/3032606>



Plug-in bridge, pitch: 8.2 mm, number of positions: 10, color: blue

 Max. current carrying capacity: 41 A

---


## RB 16-6 - Reducing bridge

3047072

<https://www.phoenixcontact.com/in/products/3047072>



Reducing bridge, pitch: 12.2 mm, number of positions: 2, color: red

 Max. current carrying capacity: 37 A

# UT 6 BU - Feed-through terminal block

3044144

<https://www.phoenixcontact.com/in/products/3044144>




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

3047264

<https://www.phoenixcontact.com/in/products/3047264>



Reducing bridge, pitch: 9.5 mm, number of positions: 2, length: 33 mm, color: red

 Max. current carrying capacity: 35 A

---


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

3047251

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



Reducing bridge, pitch: 9.5 mm, number of positions: 2, length: 25 mm, color: red

 Max. current carrying capacity: 40 A

# UT 6 BU - Feed-through terminal block

3044144

<https://www.phoenixcontact.com/in/products/3044144>

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

3047028

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

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



---

## D-UT 2,5/10 BU - End cover

3047235

<https://www.phoenixcontact.com/in/products/3047235>

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



# UT 6 BU - Feed-through terminal block

3044144

<https://www.phoenixcontact.com/in/products/3044144>



## ATP-UT - Partition plate

3047167

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



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

---

## SZS 1,0X4,0 VDE - Screwdriver

1205066

<https://www.phoenixcontact.com/in/products/1205066>



Screwdriver, slot-headed, VDE insulated, size: 1.0 x 4.0 x 100 mm, 2-component grip, with non-slip grip

# UT 6 BU - Feed-through terminal block

3044144

<https://www.phoenixcontact.com/in/products/3044144>

## X-PEN 0,35 - Marker pen

0811228

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



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

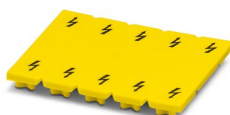
---

## WS UT 6 - Warning label

3047345

<https://www.phoenixcontact.com/in/products/3047345>

Warning sign for UT terminal blocks



# UT 6 BU - Feed-through terminal block



3044144

<https://www.phoenixcontact.com/in/products/3044144>

## PAI-4 - Test adapter

3030925

<https://www.phoenixcontact.com/in/products/3030925>



Test adapter, Touch proof against unintentional direct contact according to DIN EN 50274 when plugged in, for 4 mm test plug and terminal blocks with 4.2 mm pitch, number of positions: 1, fuse type: , mounting type: , , color: gray

---

## PAI-4-N GY - Test adapter

3032871

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



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

# UT 6 BU - Feed-through terminal block

3044144

<https://www.phoenixcontact.com/in/products/3044144>



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

0801733

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



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

---

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

0801681

<https://www.phoenixcontact.com/in/products/0801681>



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

# UT 6 BU - Feed-through terminal block

3044144

<https://www.phoenixcontact.com/in/products/3044144>



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

1204119

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



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

---

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

1204122

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



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



# UT 6 BU - Feed-through terminal block

3044144

<https://www.phoenixcontact.com/in/products/3044144>



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

0801704

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



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

---

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

1206421

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



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

# UT 6 BU - Feed-through terminal block

3044144

<https://www.phoenixcontact.com/in/products/3044144>



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

1206434

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



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

---

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

0801762

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



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

# UT 6 BU - Feed-through terminal block

3044144

<https://www.phoenixcontact.com/in/products/3044144>



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

1206560

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

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



---

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

1201730

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



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

# UT 6 BU - Feed-through terminal block

3044144

<https://www.phoenixcontact.com/in/products/3044144>



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

1201714

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



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

---

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

0806602

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



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

# UT 6 BU - Feed-through terminal block

3044144

<https://www.phoenixcontact.com/in/products/3044144>



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

1204135

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



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

---

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

1201756

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



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

# UT 6 BU - Feed-through terminal block

3044144

<https://www.phoenixcontact.com/in/products/3044144>



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

1206599

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



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

---

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

1206586

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



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

# UT 6 BU - Feed-through terminal block

3044144

<https://www.phoenixcontact.com/in/products/3044144>



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

1201895

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



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

---

## NS 35/15 CAP - End cap

1206573

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

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



# UT 6 BU - Feed-through terminal block

3044144

<https://www.phoenixcontact.com/in/products/3044144>



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

1201798

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



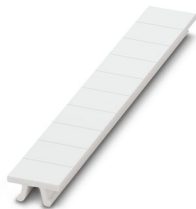
DIN rail, unperforated, acc. to EN 60715, material: Steel, galvanized, passivated with a thick layer, Standard profile 2.3 mm, color: silver, Pack of 10 (20 m)

---

## ZB 8:UNBEDRUCKT - Zack marker strip

1052002

<https://www.phoenixcontact.com/in/products/1052002>



Zack marker strip, Strip, white, unlabeled, can be labeled with: CMS-P1-PLOTTER, PLOTMARK, mounting type: snapped, for terminal block width: 8.2 mm, lettering field size: 10.5 x 8.15 mm, Number of individual labels: 10



# UT 6 BU - Feed-through terminal block

3044144

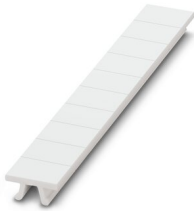
<https://www.phoenixcontact.com/in/products/3044144>



## ZB 8 CUS - Zack marker strip

0825011

<https://www.phoenixcontact.com/in/products/0825011>



Zack marker strip, can be ordered: Strip, white, labeled according to customer specifications, mounting type: snap into tall marker groove, for terminal block width: 8.2 mm, lettering field size: 10.5 x 8.15 mm, Number of individual labels: 10

---

## UC-TM 8 - Marker for terminal blocks

0818072

<https://www.phoenixcontact.com/in/products/0818072>



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: 8.2 mm, lettering field size: 7.6 x 10.5 mm, Number of individual labels: 56

# UT 6 BU - Feed-through terminal block

3044144

<https://www.phoenixcontact.com/in/products/3044144>



## UC-TM 8 CUS - Marker for terminal blocks

0824597

<https://www.phoenixcontact.com/in/products/0824597>



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: 8.2 mm, lettering field size: 7.6 x 10.5 mm, Number of individual labels: 56

---

## UCT-TM 8 - Marker for terminal blocks

0828740

<https://www.phoenixcontact.com/in/products/0828740>



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: 8.2 mm, lettering field size: 7.6 x 10.5 mm, Number of individual labels: 42

# UT 6 BU - Feed-through terminal block

3044144

<https://www.phoenixcontact.com/in/products/3044144>



## UCT-TM 8 CUS - Marker for terminal blocks

0829616

<https://www.phoenixcontact.com/in/products/0829616>



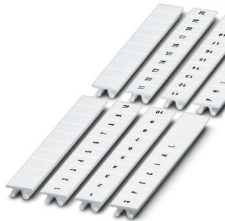
Marker for terminal blocks, can be ordered: by sheet, white, labeled according to customer specifications, mounting type: snap into tall marker groove, for terminal block width: 8.2 mm, lettering field size: 7.6 x 10.5 mm, Number of individual labels: 42

---

## ZB 8,LGS:FORTL.ZAHLEN - Zack marker strip

1052015

<https://www.phoenixcontact.com/in/products/1052015>



Zack marker strip, Strip, white, labeled, can be labeled with: CMS-P1-PLOTTER, printed horizontally: consecutive numbers 1 ... 10, 11 ... 20, etc. up to 91 ... 100, mounting type: snapped, for terminal block width: 8.2 mm, lettering field size: 10.5 x 8.15 mm, Number of individual labels: 10

# UT 6 BU - Feed-through terminal block

3044144

<https://www.phoenixcontact.com/in/products/3044144>

## ZB 8,QR:FORTL.ZAHLEN - Zack marker strip

1052028

<https://www.phoenixcontact.com/in/products/1052028>



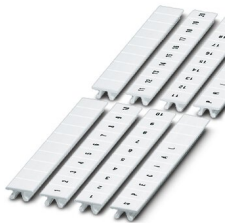
Zack marker strip, Strip, white, labeled, can be labeled with: CMS-P1-PLOTTER, Printed vertically: consecutive numbers 1 ... 10, 11 ... 20, etc. up to 91 ... 100, mounting type: snapped, for terminal block width: 8.2 mm, lettering field size: 10.5 x 8.15 mm, Number of individual labels: 10

---

## ZB 8,LGS:L1-N,PE - Marker for terminal blocks

1052413

<https://www.phoenixcontact.com/in/products/1052413>



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: 8.2 mm, lettering field size: 10.5 x 8.15 mm, Number of individual labels: 10

# UT 6 BU - Feed-through terminal block



3044144

<https://www.phoenixcontact.com/in/products/3044144>

## PAI-4-FIX BU - Test adapter

3032729

<https://www.phoenixcontact.com/in/products/3032729>



Test adapter, Touch proof against unintentional direct contact according to DIN EN 50274 when plugged in, for 4 mm test plug and terminal blocks with 8.2 mm pitch, number of positions: 1, fuse type: , mounting type: , , color: blue

---

## PAI-4-FIX OG - Test adapter

3034455

<https://www.phoenixcontact.com/in/products/3034455>



4 mm test adapter, for terminal blocks with 8.2 mm pitch

# UT 6 BU - Feed-through terminal block



3044144

<https://www.phoenixcontact.com/in/products/3044144>

## PAI-4-FIX YE - Test adapter

3032745

<https://www.phoenixcontact.com/in/products/3032745>



Test adapter, Touch proof against unintentional direct contact according to DIN EN 50274 when plugged in, for 4 mm test plug and terminal blocks with 8.2 mm pitch, number of positions: 1, fuse type: , mounting type: , , color: yellow

---

## PAI-4-FIX RD - Test adapter

3032732

<https://www.phoenixcontact.com/in/products/3032732>



Test adapter, Touch proof against unintentional direct contact according to DIN EN 50274 when plugged in, for 4 mm test plug and terminal blocks with 8.2 mm pitch, number of positions: 1, fuse type: , mounting type: , , color: red

# UT 6 BU - Feed-through terminal block



3044144

<https://www.phoenixcontact.com/in/products/3044144>

## PAI-4-FIX GN - Test adapter

3032758

<https://www.phoenixcontact.com/in/products/3032758>



Test adapter, Touch proof against unintentional direct contact according to DIN EN 50274 when plugged in, for 4 mm test plug and terminal blocks with 8.2 mm pitch, number of positions: 1, fuse type: , mounting type: , , color: green

---

## PAI-4-FIX BK - Test adapter

3032774

<https://www.phoenixcontact.com/in/products/3032774>



Test adapter, Touch proof against unintentional direct contact according to DIN EN 50274 when plugged in, for 4 mm test plug and terminal blocks with 8.2 mm pitch, number of positions: 1, fuse type: , mounting type: , , color: black

# UT 6 BU - Feed-through terminal block



3044144

<https://www.phoenixcontact.com/in/products/3044144>

## PAI-4-FIX GY - Test adapter

3032790

<https://www.phoenixcontact.com/in/products/3032790>



Test adapter, Touch proof against unintentional direct contact according to DIN EN 50274 when plugged in, for 4 mm test plug and terminal blocks with 8.2 mm pitch, number of positions: 1, fuse type: , mounting type: , , color: gray

---

## PAI-4-FIX VT - Test adapter

3032761

<https://www.phoenixcontact.com/in/products/3032761>



Test adapter, Touch proof against unintentional direct contact according to DIN EN 50274 when plugged in, for 4 mm test plug and terminal blocks with 4.2 mm .. 8.2 mm pitch, number of positions: 1, fuse type: , mounting type: , , color: violet



# UT 6 BU - Feed-through terminal block



3044144

<https://www.phoenixcontact.com/in/products/3044144>

## PAI-4-FIX BN - Test adapter

3032787

<https://www.phoenixcontact.com/in/products/3032787>



Test adapter, Touch proof against unintentional direct contact according to DIN EN 50274 when plugged in, for 4 mm test plug and terminal blocks with 8.2 mm pitch, number of positions: 1, fuse type: , mounting type: , , color: brown

---

## PAI-4-FIX WH - Test adapter

3032797

<https://www.phoenixcontact.com/in/products/3032797>



4 mm test adapter, for terminal blocks with 8.2 mm pitch

# UT 6 BU - Feed-through terminal block



3044144

<https://www.phoenixcontact.com/in/products/3044144>

## PAIS-4-FIX GY - Test adapter

3032791

<https://www.phoenixcontact.com/in/products/3032791>



Test adapter, Touch proof against unintentional direct contact according to DIN EN 50274 when plugged in, for 4 mm test plug and terminal blocks with 5.2 mm, 6.2 mm, and 8.2 mm pitch, number of positions: 1, fuse type: , mounting type: , , color: gray

---

## PAIS-4-FIX BK - Test adapter

3032792

<https://www.phoenixcontact.com/in/products/3032792>



Test adapter, Touch proof against unintentional direct contact according to DIN EN 50274 when plugged in, for 4 mm test plug and terminal blocks with 5.2 mm, 6.2 mm, and 8.2 mm pitch, number of positions: 1, fuse type: , mounting type: , , color: black

# UT 6 BU - Feed-through terminal block

3044144

<https://www.phoenixcontact.com/in/products/3044144>

## PAIS-4-FIX RD - Test adapter

3032793

<https://www.phoenixcontact.com/in/products/3032793>



Test adapter, Do not plug in while the power is connected, for 4 mm test plug and terminal blocks with 5.2 mm, 6.2 mm, and 8.2 mm pitch, number of positions: 1, fuse type: , mounting type: , , color: red

---

## PAIS-4-FIX BU - Test adapter

3032798

<https://www.phoenixcontact.com/in/products/3032798>



Test adapter, Touch proof against unintentional direct contact according to DIN EN 50274 when plugged in, for 4 mm test plug and terminal blocks with 5.2 mm, 6.2 mm, and 8.2 mm pitch, number of positions: 1, fuse type: , mounting type: , , color: blue

# UT 6 BU - Feed-through terminal block

3044144

<https://www.phoenixcontact.com/in/products/3044144>

## PAIS-4-FIX YE - Test adapter

3032799

<https://www.phoenixcontact.com/in/products/3032799>



Test adapter, Touch proof against unintentional direct contact according to DIN EN 50274 when plugged in, for 4 mm test plug and terminal blocks with 5.2 mm, 6.2 mm, and 8.2 mm pitch, number of positions: 1, fuse type: , mounting type: , , color: yellow

---

## PAIS-4-FIX GN - Test adapter

3032801

<https://www.phoenixcontact.com/in/products/3032801>



Test adapter, Touch proof against unintentional direct contact according to DIN EN 50274 when plugged in, for 4 mm test plug and terminal blocks with 5.2 mm, 6.2 mm, and 8.2 mm pitch, number of positions: 1, fuse type: , mounting type: , , color: green

# UT 6 BU - Feed-through terminal block

3044144

<https://www.phoenixcontact.com/in/products/3044144>

## PAIS-4-FIX VT - Test adapter

3032802

<https://www.phoenixcontact.com/in/products/3032802>



Test adapter, Touch proof against unintentional direct contact according to DIN EN 50274 when plugged in, for 4 mm test plug and terminal blocks with 5.2 mm, 6.2 mm, and 8.2 mm pitch, number of positions: 1, fuse type: , mounting type: , , color: violet

---

## PS-8 - Test plugs

3031005

<https://www.phoenixcontact.com/in/products/3031005>



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

# UT 6 BU - Feed-through terminal block

3044144

<https://www.phoenixcontact.com/in/products/3044144>

## DP PS-8 - Spacer plate

3036741

<https://www.phoenixcontact.com/in/products/3036741>



Spacer plate, length: 22.4 mm, width: 8.2 mm, height: 29 mm, number of positions: 1, color: red

---

## PS-8/2,3MM RD - Test plugs

3048564

<https://www.phoenixcontact.com/in/products/3048564>



Test plugs, number of positions: 1, fuse type: , mounting type: , , color: red

# UT 6 BU - Feed-through terminal block



3044144

<https://www.phoenixcontact.com/in/products/3044144>

## PROJECT COMPLETE - Software

1050453

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



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

---

## CLIPFIX 35 - End clamp

3022218

<https://www.phoenixcontact.com/in/products/3022218>



Quick mounting end clamp for NS 35/7,5 DIN rail or NS 35/15 DIN rail, with marking option, width: 9.5 mm, color: gray

# UT 6 BU - Feed-through terminal block



3044144

<https://www.phoenixcontact.com/in/products/3044144>

## CLIPFIX 35-5 - End clamp

3022276

<https://www.phoenixcontact.com/in/products/3022276>



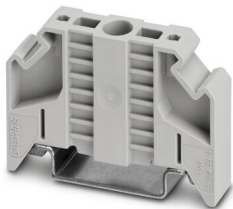
Quick mounting end clamp for NS 35/7,5 DIN rail or NS 35/15 DIN rail, with marking option, with parking option for FBS...5, FBS...6, KSS 5, KSS 6, width: 5.15 mm, color: gray

---

## E/NS 35 N - End clamp

0800886

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



End clamp, width: 9.5 mm, color: gray

---

Phoenix Contact 2023 © - all rights reserved

<https://www.phoenixcontact.com>

PHOENIX CONTACT (I) Pvt. Ltd.

A-58/2, Okhla Industrial Area, Phase - II, New Delhi-110 020

+91.1275.71420

[info@phoenixcontact.co.in](mailto:info@phoenixcontact.co.in)