

# UT 6 BN - Feed-through terminal block



1146197

<https://www.phoenixcontact.com/pc/products/1146197>

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: brown

## 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
- Tested for railway applications
- The cable entry funnel enables the use of conductors with ferrules and plastic collars within the nominal cross section

## Commercial data

Item number	1146197
Packing unit	50 pc
Minimum order quantity	50 pc
Product key	BE1111
GTIN	4063151137106
Weight per piece (including packing)	14.35 g
Weight per piece (excluding packing)	14.2 g
Customs tariff number	85369010
Country of origin	DE

# UT 6 BN - Feed-through terminal block



1146197

<https://www.phoenixcontact.com/pc/products/1146197>

## 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 BN - Feed-through terminal block



1146197

<https://www.phoenixcontact.com/pc/products/1146197>

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>

## Dimensions

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

## Material specifications

Color	brown
Flammability rating according to UL 94	V0
Insulating material group	I
Insulating material	PA

## Mechanical properties

### Mechanical data

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

## Environmental and real-life conditions

### Ambient conditions

Ambient temperature (operation)	-60 °C ... 110 °C (Operating temperature range incl. self-heating; for max. short-term operating temperature, see RTI Elec.)
Ambient temperature (storage/transport)	-25 °C ... 60 °C (for a short time, no longer than 24 h, -60°C to +70°C)
Ambient temperature (assembly)	-5 °C ... 70 °C
Ambient temperature (actuation)	-5 °C ... 70 °C
Permissible humidity (operation)	20 % ... 90 %
Permissible humidity (storage/transport)	30 % ... 70 %

## Standards and regulations

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

## Mounting

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

# UT 6 BN - Feed-through terminal block

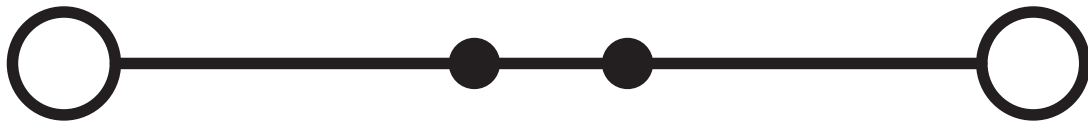
1146197

<https://www.phoenixcontact.com/pc/products/1146197>



## Drawings

Circuit diagram



# UT 6 BN - Feed-through terminal block



1146197

<https://www.phoenixcontact.com/pc/products/1146197>

## Approvals

To download certificates, visit the product detail page: <https://www.phoenixcontact.com/pc/products/1146197>

<b>DNV</b> Approval ID: TAE00001S9				
---------------------------------------	--	--	--	--

<b>CSA</b> Approval ID: 13631				
	Nominal voltage $U_N$	Nominal current $I_N$	Cross section AWG	Cross section $mm^2$
Use group B				
	600 V	50 A	24 - 8	-
Use group C				
	600 V	50 A	24 - 8	-

<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				
	600 V	50 A	24 - 8	-
Multi-conductor connection	600 V	50 A	24 - 12	-
Use group C				
	600 V	50 A	24 - 8	-
Multi-conductor connection	600 V	50 A	24 - 12	-

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

<b>ATEX</b> Approval ID: KEMA04ATEX2048U				
	Nominal voltage $U_N$	Nominal current $I_N$	Cross section AWG	Cross section $mm^2$
Only flexible conductors	690 V	40 A	-	0.2 - 6
Only rigid conductors	690 V	50 A	-	0.2 - 10

<b>cUL Recognized</b> Approval ID: E192998				
	Nominal voltage $U_N$	Nominal current $I_N$	Cross section AWG	Cross section $mm^2$
Use group B				
	600 V	50 A	24 - 8	-

# UT 6 BN - Feed-through terminal block



1146197

<https://www.phoenixcontact.com/pc/products/1146197>

Use group C	600 V	50 A	24 - 8	-
-------------	-------	------	--------	---



**EAC Ex**

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



**IECEx**

Approval ID: IECEx KEM 06.0027U

	Nominal voltage $U_N$	Nominal current $I_N$	Cross section AWG	Cross section $mm^2$
Only flexible conductors	690 V	40 A	-	0.2 - 6
Only rigid conductors	690 V	50 A	-	0.2 - 10



**UL Recognized**

Approval ID: E192998

	Nominal voltage $U_N$	Nominal current $I_N$	Cross section AWG	Cross section $mm^2$
Use group B				
	600 V	50 A	24 - 8	-
Use group C				
	600 V	50 A	24 - 8	-



**CCC**

Approval ID: 2020322313000622



**UKCA-EX**

Approval ID: DEKRA 21UKEX0304U

**cULus Recognized**

# UT 6 BN - Feed-through terminal block



1146197

<https://www.phoenixcontact.com/pc/products/1146197>

## Classifications

### ECLASS

ECLASS-11.0	27141120
ECLASS-13.0	27250101

### ETIM

ETIM 9.0	EC000897
----------	----------

### UNSPSC

UNSPSC 21.0	39121400
-------------	----------

# UT 6 BN - Feed-through terminal block

1146197

<https://www.phoenixcontact.com/pc/products/1146197>



## Environmental product compliance

REACH SVHC

Lead 7439-92-1




# UT 6 BN - Feed-through terminal block

1146197

<https://www.phoenixcontact.com/pc/products/1146197>

## Accessories

 Note: Applying some accessories below might limit this product.


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

3030284

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



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

 Max. current carrying capacity: 41 A

# UT 6 BN - Feed-through terminal block

1146197

<https://www.phoenixcontact.com/pc/products/1146197>



## FBS 4-8 - Plug-in bridge

3030307

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



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

 Max. current carrying capacity: 41 A

# UT 6 BN - Feed-through terminal block

1146197

<https://www.phoenixcontact.com/pc/products/1146197>




## FBS 6-8 - Plug-in bridge

3032470

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



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

 Max. current carrying capacity: 41 A

# UT 6 BN - Feed-through terminal block

1146197

<https://www.phoenixcontact.com/pc/products/1146197>



## FBSRH 2-8 - Short-circuit connector

3033802

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



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

 Max. current carrying capacity: 32 A

# UT 6 BN - Feed-through terminal block

1146197

<https://www.phoenixcontact.com/pc/products/1146197>




## FBSRH 4-8 - Short-circuit connector

3033804

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



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

 Max. current carrying capacity: 32 A

# UT 6 BN - Feed-through terminal block

1146197

<https://www.phoenixcontact.com/pc/products/1146197>



## FBSR 3-8 - Plug-in bridge

3001597

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



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

 Max. current carrying capacity: 32 A

# UT 6 BN - Feed-through terminal block

1146197

<https://www.phoenixcontact.com/pc/products/1146197>



## FBSR 5-8 - Plug-in bridge

3033809

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



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

 Max. current carrying capacity: 32 A

# UT 6 BN - Feed-through terminal block

1146197

<https://www.phoenixcontact.com/pc/products/1146197>



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

3033830

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



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

 Max. current carrying capacity: 41 A



# UT 6 BN - Feed-through terminal block

1146197

<https://www.phoenixcontact.com/pc/products/1146197>



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

3033832

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



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

 Max. current carrying capacity: 41 A

# UT 6 BN - Feed-through terminal block

1146197

<https://www.phoenixcontact.com/pc/products/1146197>


## SB-MER 2-8 - Switching jumper

3000587

<https://www.phoenixcontact.com/pc/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/pc/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 BN - Feed-through terminal block

1146197

<https://www.phoenixcontact.com/pc/products/1146197>



## SB-MER 4-8 - Switching jumper

3000589

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



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

 Max. current carrying capacity: 41 A

# UT 6 BN - Feed-through terminal block

1146197

<https://www.phoenixcontact.com/pc/products/1146197>




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

3032570

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



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

 Max. current carrying capacity: 41 A

# UT 6 BN - Feed-through terminal block

1146197

<https://www.phoenixcontact.com/pc/products/1146197>



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

3032596

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



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

 Max. current carrying capacity: 41 A

# UT 6 BN - Feed-through terminal block

1146197

<https://www.phoenixcontact.com/pc/products/1146197>



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

3032606

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



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

 Max. current carrying capacity: 37 A

# UT 6 BN - Feed-through terminal block

1146197

<https://www.phoenixcontact.com/pc/products/1146197>



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

3047264

<https://www.phoenixcontact.com/pc/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/pc/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 BN - Feed-through terminal block

1146197

<https://www.phoenixcontact.com/pc/products/1146197>

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

3047028

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

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



---

## ATP-UT - Partition plate

3047167

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

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





# UT 6 BN - Feed-through terminal block

1146197

<https://www.phoenixcontact.com/pc/products/1146197>



## PAI-4 - Test adapter

3030925

<https://www.phoenixcontact.com/pc/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 8.2 mm pitch, number of positions: 1, color: gray

---

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

0801733

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



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

# UT 6 BN - Feed-through terminal block

1146197

<https://www.phoenixcontact.com/pc/products/1146197>



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

0801681

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



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

---

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

1204119

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



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

# UT 6 BN - Feed-through terminal block

1146197

<https://www.phoenixcontact.com/pc/products/1146197>



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

1204122

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



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

---

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

0801704

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



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

# UT 6 BN - Feed-through terminal block

1146197

<https://www.phoenixcontact.com/pc/products/1146197>



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

1206421

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



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

---

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

1206434

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



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

# UT 6 BN - Feed-through terminal block

1146197

<https://www.phoenixcontact.com/pc/products/1146197>



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

0801762

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



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

---

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

1206560

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

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



# UT 6 BN - Feed-through terminal block

1146197

<https://www.phoenixcontact.com/pc/products/1146197>



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

1201730

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



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

---

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

1201714

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



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

# UT 6 BN - Feed-through terminal block

1146197

<https://www.phoenixcontact.com/pc/products/1146197>



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

0806602

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



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

---

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

1204135

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



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

# UT 6 BN - Feed-through terminal block

1146197

<https://www.phoenixcontact.com/pc/products/1146197>



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

1201756

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



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

---

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

1206599

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



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



# UT 6 BN - Feed-through terminal block

1146197

<https://www.phoenixcontact.com/pc/products/1146197>



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

1206586

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



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

---

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

1201895

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



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

# UT 6 BN - Feed-through terminal block

1146197

<https://www.phoenixcontact.com/pc/products/1146197>



## NS 35/15 CAP - End cap

1206573

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

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



---

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

1201798

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



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

# UT 6 BN - Feed-through terminal block

1146197

<https://www.phoenixcontact.com/pc/products/1146197>

## ZB 8:UNBEDRUCKT - Zack marker strip

1052002

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



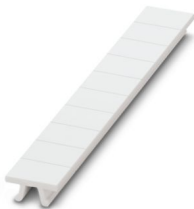
Zack marker strip, Strip, white, unlabeled, can be labeled with: PLOTMARK, CMS-P1-PLOTTER, mounting type: snapped, for terminal block width: 8.2 mm, lettering field size: 10.5 x 8.15 mm, Number of individual labels: 10

---

## ZB 8 CUS - Zack marker strip

0825011

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

# UT 6 BN - Feed-through terminal block



1146197

<https://www.phoenixcontact.com/pc/products/1146197>

## UC-TM 8 - Marker for terminal blocks

0818072

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

---

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

0824597

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

# UT 6 BN - Feed-through terminal block



1146197

<https://www.phoenixcontact.com/pc/products/1146197>

## UCT-TM 8 - Marker for terminal blocks

0828740

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

---

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

0829616

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

# UT 6 BN - Feed-through terminal block



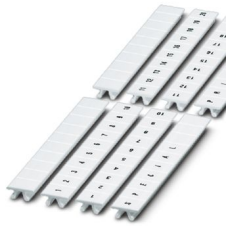
1146197

<https://www.phoenixcontact.com/pc/products/1146197>

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

1052015

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

---

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

1052028

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

# UT 6 BN - Feed-through terminal block

1146197

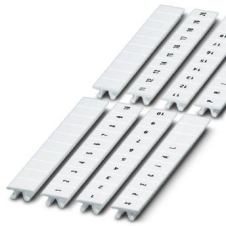
<https://www.phoenixcontact.com/pc/products/1146197>



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

1052413

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

---

## PAI-4-FIX BU - Test adapter

3032729

<https://www.phoenixcontact.com/pc/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, color: blue

# UT 6 BN - Feed-through terminal block

1146197

<https://www.phoenixcontact.com/pc/products/1146197>

## PAI-4-FIX OG - Test adapter

3034455

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



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

---

## PAI-4-FIX YE - Test adapter

3032745

<https://www.phoenixcontact.com/pc/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, color: yellow



# UT 6 BN - Feed-through terminal block

1146197

<https://www.phoenixcontact.com/pc/products/1146197>



## PAI-4-FIX RD - Test adapter

3032732

<https://www.phoenixcontact.com/pc/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, color: red

---

## PAI-4-FIX GN - Test adapter

3032758

<https://www.phoenixcontact.com/pc/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, color: green

# UT 6 BN - Feed-through terminal block

1146197

<https://www.phoenixcontact.com/pc/products/1146197>



## PAI-4-FIX BK - Test adapter

3032774

<https://www.phoenixcontact.com/pc/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, color: black

---

## PAI-4-FIX GY - Test adapter

3032790

<https://www.phoenixcontact.com/pc/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, color: gray

# UT 6 BN - Feed-through terminal block

1146197

<https://www.phoenixcontact.com/pc/products/1146197>



## PAI-4-FIX VT - Test adapter

3032761

<https://www.phoenixcontact.com/pc/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 8.2 mm pitch, number of positions: 1, color: violet

---

## PAI-4-FIX BN - Test adapter

3032787

<https://www.phoenixcontact.com/pc/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, color: brown

# UT 6 BN - Feed-through terminal block

1146197

<https://www.phoenixcontact.com/pc/products/1146197>



## PAI-4-FIX WH - Test adapter

3032797

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



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, color: white

---

## PAIS-4-FIX GY - Test adapter

3032791

<https://www.phoenixcontact.com/pc/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, color: gray

# UT 6 BN - Feed-through terminal block

1146197

<https://www.phoenixcontact.com/pc/products/1146197>



## PAIS-4-FIX BK - Test adapter

3032792

<https://www.phoenixcontact.com/pc/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, color: black

---

## PAIS-4-FIX RD - Test adapter

3032793

<https://www.phoenixcontact.com/pc/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, color: red

# UT 6 BN - Feed-through terminal block



1146197

<https://www.phoenixcontact.com/pc/products/1146197>

## PAIS-4-FIX BU - Test adapter

3032798

<https://www.phoenixcontact.com/pc/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, color: blue

---

## PAIS-4-FIX YE - Test adapter

3032799

<https://www.phoenixcontact.com/pc/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, color: yellow

# UT 6 BN - Feed-through terminal block

1146197

<https://www.phoenixcontact.com/pc/products/1146197>



## PAIS-4-FIX GN - Test adapter

3032801

<https://www.phoenixcontact.com/pc/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, color: green

---

## PAIS-4-FIX VT - Test adapter

3032802

<https://www.phoenixcontact.com/pc/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, color: violet

# UT 6 BN - Feed-through terminal block

1146197

<https://www.phoenixcontact.com/pc/products/1146197>



## PS-8 - Test plug

3031005

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



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

---

## DP PS-8 - Spacer plate

3036741

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



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



# UT 6 BN - Feed-through terminal block

1146197

<https://www.phoenixcontact.com/pc/products/1146197>



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

3048564

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



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

---

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

1205066

<https://www.phoenixcontact.com/pc/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 BN - Feed-through terminal block

1146197

<https://www.phoenixcontact.com/pc/products/1146197>

## X-PEN 0,35 - Marker pen

0811228

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

Warning sign for UT terminal blocks



# UT 6 BN - Feed-through terminal block



1146197

<https://www.phoenixcontact.com/pc/products/1146197>

## PAI-4-N GY - Test adapter

3032871

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



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

---

## PROJECT COMPLETE - Software

1050453

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

---

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

PHOENIX CONTACT GmbH & Co. KG  
Flachsmarktstraße 8  
D-32825 Blomberg  
+49 (0) 5235-3 00  
[info@phoenixcontact.com](mailto:info@phoenixcontact.com)