

# UT 4 - Feed-through terminal block



3044102

<https://www.phoenixcontact.com/ca/products/3044102>

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Feed-through terminal block, nom. voltage: 1000 V, nominal current: 32 A, number of connections: 2, 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: gray

## Your advantages

- Globally recognized: Internationally proven screw connection
- Maintenance-free and vibration-resistant thanks to the patented Reakdyn principle
- Space savings and flexibility with the connection of two identical conductors
- Long-term stable connections with the use of high-quality materials
- Low self-heating due to high contact forces
- Full flexibility thanks to the standardized CLIPLINE complete bridging, marking, and testing accessories
- Vibration-resistant and maintenance-free conductor connection

## Commercial data

Item number	3044102
Packing unit	50 pc
Minimum order quantity	50 pc
Sales key	BE01
Product key	BE1111
GTIN	4017918960391
Weight per piece (including packing)	9.428 g
Weight per piece (excluding packing)	8.9 g
Customs tariff number	85369010
Country of origin	DE

# UT 4 - Feed-through terminal block



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<https://www.phoenixcontact.com/ca/products/3044102>

## Technical data

### Product properties

Product type	Feed-through terminal block
Product family	UT
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	1.02 W

### Connection data

Number of connections per level	2
Nominal cross section	4 mm <sup>2</sup>
Connection method	Screw connection
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 rigid	0.14 mm <sup>2</sup> ... 6 mm <sup>2</sup>
Cross section AWG	26 ... 10 (converted acc. to IEC)
Conductor cross-section flexible	0.14 mm <sup>2</sup> ... 6 mm <sup>2</sup>
Conductor cross-section, flexible [AWG]	26 ... 10 (converted acc. to IEC)
Conductor cross-section flexible ultrasound-compressed	0.34 mm <sup>2</sup> ... 6 mm <sup>2</sup>
Conductor cross-section, flexible [AWG] ultrasound-compressed	22 ... 10 (converted acc. to IEC)
Conductor cross-section flexible (ferrule without 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>

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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>

## 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
	1205053 SZS 0,6X3,5
	3022276 CLIPFIX 35-5
	3022218 CLIPFIX 35
List of bridges	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 mm <sup>2</sup> )
Ex temperature increase	40 K (33.3 A / 4 mm <sup>2</sup> )
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
output	(Permanent)

### Ex level General

Rated voltage	690 V
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 mm <sup>2</sup>
Rated cross section AWG	12
Connection capacity rigid	0.14 mm <sup>2</sup> ... 6 mm <sup>2</sup>

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Connection capacity AWG	26 ... 10
Connection capacity flexible	0.14 mm <sup>2</sup> ... 4 mm <sup>2</sup>
Connection capacity AWG	26 ... 12
2 conductors with same cross section, solid	0.14 mm <sup>2</sup> ... 1.5 mm <sup>2</sup>
2 conductors with the same cross-section AWG rigid	26 ... 16
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	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	gray (RAL 7042)
Flammability rating according to UL 94	V0
Insulating material group	I
Insulating material	PA
Static insulating material application in cold	-60 °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
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
	Test passed
Short-time withstand current 4 mm <sup>2</sup>	0.48 kA
Short-time withstand current 6 mm <sup>2</sup>	0.72 kA
Result	Test passed

### Power-frequency withstand voltage

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Test voltage setpoint	2.2 kV
Result	Test passed

## Mechanical properties

### Mechanical data

Open side panel	Yes
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## Mechanical tests

### Mechanical strength

Result	Test passed
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### Attachment on the carrier

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

### Test for conductor damage and slackening

Rotation speed	10 rpm
Revolutions	135
Conductor cross-section/weight	0.14 mm <sup>2</sup> / 0.2 kg
	4 mm <sup>2</sup> / 0.9 kg
	6 mm <sup>2</sup> / 1.4 kg
Result	Test passed

## Environmental and real-life conditions

### Needle-flame test

Time of exposure	30 s
Result	Test passed

### Oscillation/broadband noise

Specification	EN 50155:2021-07
Spectrum	Long life test category 2, bogie-mounted
Frequency	$f_1 = 5 \text{ Hz}$ to $f_2 = 250 \text{ Hz}$
ASD level	6.12 (m/s <sup>2</sup> ) <sup>2</sup> /Hz
Acceleration	3.12g
Test duration per axis	5 h
Test directions	X-, Y- and Z-axis
Result	Test passed

### Shocks

Specification	DIN EN 50155 (VDE 0115-200):2008-03
Pulse shape	Half-sine
Acceleration	30g
Shock duration	18 ms
Number of shocks per direction	3

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Test directions	X-, Y- and Z-axis (pos. and neg.)
Result	Test passed

## 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, not exceeding 24 h, -60 °C to +70 °C)
Ambient temperature (assembly)	-5 °C ... 70 °C
Ambient temperature (actuation)	-5 °C ... 70 °C
Permissible humidity (operation)	20 % ... 90 %
Permissible humidity (storage/transport)	30 % ... 70 %

## 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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## Drawings

Circuit diagram



# UT 4 - Feed-through terminal block



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## Approvals

To download certificates, visit the product detail page: <https://www.phoenixcontact.com/ca/products/3044102>

**DNV**

Approval ID: TAE00001S9



**CSA**

Approval ID: 13631



**IECEE CB Scheme**

Approval ID: DE1-63061\_M1

	Nominal voltage $U_N$	Nominal current $I_N$	Cross section AWG	Cross section $\text{mm}^2$
keine				
	1000 V	32 A	-	0.2 - 4



**cULus Recognized**

Approval ID: E60425

	Nominal voltage $U_N$	Nominal current $I_N$	Cross section AWG	Cross section $\text{mm}^2$
B				
Factory wiring	600 V	40 A	26 - 10	-
	600 V	30 A	26 - 10	-
Multi-conductor connection	600 V	30 A	26 - 14	-
C				
Factory wiring	600 V	40 A	26 - 10	-
	600 V	30 A	26 - 10	-
Multi-conductor connection	600 V	30 A	26 - 14	-



**LR**

Approval ID: LR24100022TA



**VDE approval of drawings**

Approval ID: 40013658

	Nominal voltage $U_N$	Nominal current $I_N$	Cross section AWG	Cross section $\text{mm}^2$
keine				
	1000 V	32 A	-	0.2 - 4



**CSA**

Approval ID: 13631



# UT 4 - Feed-through terminal block



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<b>ATEX</b> Approval ID: KEMA04ATEX2048U				
	Nominal voltage $U_N$	Nominal current $I_N$	Cross section AWG	Cross section $\text{mm}^2$
keine				
Only flexible conductors	690 V	30 A	-	0.14 - 4
Only rigid conductors	690 V	38 A	-	0.14 - 6

<b>cUL Recognized</b> Approval ID: E192998				
	Nominal voltage $U_N$	Nominal current $I_N$	Cross section AWG	Cross section $\text{mm}^2$
B				
	600 V	30 A	26 - 10	-
C				
	600 V	30 A	26 - 10	-

<b>EAC Ex</b> Approval ID: KZ 7500525010101950				
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<b>IECEx</b> Approval ID: IECEx KEM 06.0027U				
	Nominal voltage $U_N$	Nominal current $I_N$	Cross section AWG	Cross section $\text{mm}^2$
keine				
Only flexible conductors	690 V	30 A	-	0.14 - 4
Only rigid conductors	690 V	38 A	-	0.14 - 6

<b>UL Recognized</b> Approval ID: E192998				
	Nominal voltage $U_N$	Nominal current $I_N$	Cross section AWG	Cross section $\text{mm}^2$
B				
	600 V	30 A	26 - 10	-
C				
	600 V	30 A	26 - 10	-

<b>CCC</b> Approval ID: 2020322313000622				
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**UKCA-EX**

Approval ID: DEKRA 21UKEX0304U

# UT 4 - Feed-through terminal block



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## Classifications

### ECLASS

ECLASS-13.0	27250101
ECLASS-15.0	27250101

### ETIM

ETIM 9.0	EC000897
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### UNSPSC

UNSPSC 21.0	39121400
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<https://www.phoenixcontact.com/ca/products/3044102>

## Environmental product compliance

EU RoHS	
Fulfills EU RoHS substance requirements	Yes
Exemption	6(c)
China RoHS	
Environment friendly use period (EFUP)	EFUP-50
	An article-related China RoHS declaration table can be found in the download area for the respective article under "Manufacturer declaration". For all articles with EFUP-E, no China RoHS declaration table issued and required.
EU REACH SVHC	
REACH candidate substance (CAS No.)	Lead(CAS: 7439-92-1)
SCIP	3b6267ae-d7e8-4e21-aa3d-d5972afa9a74
EF3.0 Climate Change	
CO2e kg	0.037 kg CO2e

# UT 4 - Feed-through terminal block

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## Accessories

**i** Note: Applying some accessories below might limit this product.

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

3030336

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



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

**i** Max. current carrying capacity: 32 A

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

3030242

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



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

**i** Max. current carrying capacity: 32 A

# UT 4 - Feed-through terminal block

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<https://www.phoenixcontact.com/ca/products/3044102>



## FBS 4-6 - Plug-in bridge

3030255

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



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

 Max. current carrying capacity: 32 A

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## FBS 5-6 - Plug-in bridge

3030349

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



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

 Max. current carrying capacity: 32 A

# UT 4 - Feed-through terminal block

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<https://www.phoenixcontact.com/ca/products/3044102>




## FBS 6-6 - Plug-in bridge

1008238

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



Plug-in bridge, One side not fully isolated, pitch: 6.2 mm, number of positions: 6, color: red

 Max. current carrying capacity: 32 A

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## FBS 10-6 - Plug-in bridge

3030271

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



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

 Max. current carrying capacity: 32 A

# UT 4 - Feed-through terminal block

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<https://www.phoenixcontact.com/ca/products/3044102>



## FBS 20-6 - Plug-in bridge

3030365

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



Plug-in bridge, pitch: 6.2 mm, number of positions: 20, color: red

 Max. current carrying capacity: 32 A

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## FBS 50-6 - Plug-in bridge

3032224

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



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

 Max. current carrying capacity: 32 A



# UT 4 - Feed-through terminal block

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<https://www.phoenixcontact.com/ca/products/3044102>

## FBSR 2-6 - Plug-in bridge

3033715

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



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

 Max. current carrying capacity: 24 A

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## FBSR 3-6 - Plug-in bridge

3001594

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



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

 Max. current carrying capacity: 24 A

# UT 4 - Feed-through terminal block

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<https://www.phoenixcontact.com/ca/products/3044102>



## FBSR 4-6 - Plug-in bridge

3001595

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



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

 Max. current carrying capacity: 24 A

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## FBSR 5-6 - Plug-in bridge

3001596

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



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

 Max. current carrying capacity: 24 A

## UT 4 - Feed-through terminal block

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<https://www.phoenixcontact.com/ca/products/3044102>



## FBSR 10-6 - Plug-in bridge

3033716

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



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

 Max. current carrying capacity: 24 A

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## FBSRH 2-6 - Short-circuit connector

3033812

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



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

 Max. current carrying capacity: 24 A

# UT 4 - Feed-through terminal block

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<https://www.phoenixcontact.com/ca/products/3044102>

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

3036932

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



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

 Max. current carrying capacity: 32 A

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

3036945

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



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

 Max. current carrying capacity: 32 A

# UT 4 - Feed-through terminal block

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<https://www.phoenixcontact.com/ca/products/3044102>



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

3036958

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



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

 Max. current carrying capacity: 32 A

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

3036961

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



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

 Max. current carrying capacity: 32 A

## UT 4 - Feed-through terminal block

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<https://www.phoenixcontact.com/ca/products/3044102>



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

3032198

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

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



 Max. current carrying capacity: 32 A

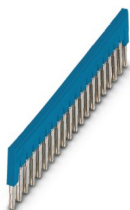
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### FBS 20-6 BU - Plug-in bridge

3032208

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

Plug-in bridge, pitch: 6.2 mm, number of positions: 20, color: blue



 Max. current carrying capacity: 32 A

# UT 4 - Feed-through terminal block

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<https://www.phoenixcontact.com/ca/products/3044102>




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

3032211

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



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

 Max. current carrying capacity: 32 A

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

3030873

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



Reducing bridge, pitch: 10 mm, number of positions: 2, length: 36 mm, color: red

 Max. current carrying capacity: 35 A

# UT 4 - Feed-through terminal block

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

3047060

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



Reducing bridge, pitch: 10.2 mm, number of positions: 2, length: 29 mm, color: red

 Max. current carrying capacity: 45 A

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

3047277

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



Reducing bridge, pitch: 11 mm, number of positions: 2, color: red

 Max. current carrying capacity: 40 A



# UT 4 - Feed-through terminal block

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

3047073

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



Reducing bridge, pitch: 11 mm, number of positions: 2, length: 31 mm, color: red

 Max. current carrying capacity: 45 A

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

3047251

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



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

 Max. current carrying capacity: 45 A

## UT 4 - Feed-through terminal block

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

3047028

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

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



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### ATP-UT - Partition plate

3047167

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

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



## UT 4 - Feed-through terminal block

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<https://www.phoenixcontact.com/ca/products/3044102>

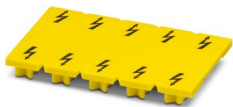


### WS UT 4 - Warning label

3047332

<https://www.phoenixcontact.com/ca/products/3047332>

Warning sign for UT terminal blocks



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### LPS-6/E - Service connector

3270540

<https://www.phoenixcontact.com/ca/products/3270540>



Service connector, nom. voltage: 800 V, nominal current: 24 A, number of positions: 1, connection method: Push-in connection, Rated cross section: 2.5 mm<sup>2</sup>, cross section: 0.14 mm<sup>2</sup>- 4 mm<sup>2</sup>, color: red

## UT 4 - Feed-through terminal block

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## LPS-6 - Service connector

3270541

<https://www.phoenixcontact.com/ca/products/3270541>



Service connector, nom. voltage: 800 V, nominal current: 24 A, number of positions: 1, connection method: Push-in connection, Rated cross section: 2.5 mm<sup>2</sup>, cross section: 0.14 mm<sup>2</sup>- 4 mm<sup>2</sup>, color: red

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## LPO 4/E - Pick-off plug

3270519

<https://www.phoenixcontact.com/ca/products/3270519>



Pick-off plug, nom. voltage: 800 V, nominal current: 24 A, number of positions: 1, connection method: Push-in connection, Rated cross section: 2.5 mm<sup>2</sup>, cross section: 0.14 mm<sup>2</sup>- 4 mm<sup>2</sup>, color: gray

## UT 4 - Feed-through terminal block

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<https://www.phoenixcontact.com/ca/products/3044102>



## LPO 4 - Pick-off plug

3270522

<https://www.phoenixcontact.com/ca/products/3270522>



Pick-off plug, nom. voltage: 800 V, nominal current: 24 A, number of positions: 1, connection method: Push-in connection, Rated cross section: 2.5 mm<sup>2</sup>, cross section: 0.14 mm<sup>2</sup>- 4 mm<sup>2</sup>, color: gray

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

3047248

<https://www.phoenixcontact.com/ca/products/3047248>



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

## UT 4 - Feed-through terminal block

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

0801733

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



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

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

0801681

<https://www.phoenixcontact.com/ca/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-colored

## UT 4 - Feed-through terminal block

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<https://www.phoenixcontact.com/ca/products/3044102>



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

1204119

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



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

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

1204122

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



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

## UT 4 - Feed-through terminal block

3044102

<https://www.phoenixcontact.com/ca/products/3044102>



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

0801704

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



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

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

1206421

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



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



## UT 4 - Feed-through terminal block

3044102

<https://www.phoenixcontact.com/ca/products/3044102>



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

1206434

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



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

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

0801762

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



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

## UT 4 - Feed-through terminal block

3044102

<https://www.phoenixcontact.com/ca/products/3044102>



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

1206560

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

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



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

1201730

<https://www.phoenixcontact.com/ca/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-colored

## UT 4 - Feed-through terminal block

3044102

<https://www.phoenixcontact.com/ca/products/3044102>



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

1201714

<https://www.phoenixcontact.com/ca/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-colored

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

0806602

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



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

## UT 4 - Feed-through terminal block

3044102

<https://www.phoenixcontact.com/ca/products/3044102>



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

1204135

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



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

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

1201756

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



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

## UT 4 - Feed-through terminal block

3044102

<https://www.phoenixcontact.com/ca/products/3044102>



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

1206599

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



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

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

1206586

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



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

## UT 4 - Feed-through terminal block

3044102

<https://www.phoenixcontact.com/ca/products/3044102>



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

1201895

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



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

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## NS 35/15 CAP - End cap

1206573

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

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



## UT 4 - Feed-through terminal block

3044102

<https://www.phoenixcontact.com/ca/products/3044102>



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

1201798

<https://www.phoenixcontact.com/ca/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-colored

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## ZB 6:UNBEDRUCKT - Zack marker strip

1051003

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



Zack marker strip, Strip, white, unmarked, can be labeled with: PLOTMARK, CMS-P1-PLOTTER, mounting type: latching, for terminal block width: 6.2 mm, Number of individual labels: 10, text field height: 10.5 mm, text field width: 6.15 mm

## UT 4 - Feed-through terminal block

3044102

<https://www.phoenixcontact.com/ca/products/3044102>



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

1051016

<https://www.phoenixcontact.com/ca/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: latching, for terminal block width: 6.2 mm, Number of individual labels: 10, text field height: 10.5 mm, text field width: 6.15 mm

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### ZB 6,QR:FORTL.ZAHLEN - Zack marker strip

1051029

<https://www.phoenixcontact.com/ca/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: latching, for terminal block width: 6.2 mm, Number of individual labels: 10, text field height: 10.5 mm, text field width: 6.15 mm



## UT 4 - Feed-through terminal block

3044102

<https://www.phoenixcontact.com/ca/products/3044102>



### ZB 6,LGS:GLEICHE ZAHLEN - Zack marker strip

1051032

<https://www.phoenixcontact.com/ca/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: latching, for terminal block width: 6.2 mm, Number of individual labels: 10, text field height: 10.5 mm, text field width: 6.15 mm

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

1051414

<https://www.phoenixcontact.com/ca/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: latching, for terminal block width: 6.2 mm, Number of individual labels: 10, text field height: 10.5 mm, text field width: 6.15 mm

## UT 4 - Feed-through terminal block

3044102

<https://www.phoenixcontact.com/ca/products/3044102>



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

1051430

<https://www.phoenixcontact.com/ca/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: latching, for terminal block width: 6.2 mm, Number of individual labels: 10, text field height: 10.5 mm, text field width: 6.15 mm

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### UC-TM 6 - Marker for terminal blocks

0818085

<https://www.phoenixcontact.com/ca/products/0818085>



Marker for terminal blocks, Sheet, white, unmarked, can be labeled with: BLUEMARK E.CARD, BLUEMARK ID COLOR, BLUEMARK ID, BLUEMARK CLED, PLOTMARK, CMS-P1-PLOTTER, mounting type: latching, for terminal block width: 6.2 mm, Number of individual labels: 80, text field height: 10.5 mm, text field width: 5.6 mm

## UT 4 - Feed-through terminal block

3044102

<https://www.phoenixcontact.com/ca/products/3044102>



## UCT-TM 6 - Marker for terminal blocks

0828736

<https://www.phoenixcontact.com/ca/products/0828736>



Marker for terminal blocks, Sheet, white, unmarked, can be labeled with: BLUEMARK E.CARD, BLUEMARK ID COLOR, BLUEMARK ID, BLUEMARK CLED, THERMOMARK PRIME 2.0, THERMOMARK PRIME, THERMOMARK CARD 2.0, THERMOMARK CARD, TOPMARK NEO, TOPMARK LASER, mounting type: latching, for terminal block width: 6.2 mm, Number of individual labels: 60, text field height: 10.5 mm, text field width: 5.6 mm

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## MPS-MT - Test plug

0201744

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



Test plug, with solder connection up to 1 mm<sup>2</sup> conductor cross-section, number of positions: 1, color: gray

## UT 4 - Feed-through terminal block

3044102

<https://www.phoenixcontact.com/ca/products/3044102>



### MPS-IH WH - Insulating sleeve

0201663

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

Insulating sleeve, color: white



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### MPS-IH RD - Insulating sleeve

0201676

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

Insulating sleeve, color: red



## UT 4 - Feed-through terminal block

3044102

<https://www.phoenixcontact.com/ca/products/3044102>

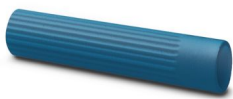


### MPS-IH BU - Insulating sleeve

0201689

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

Insulating sleeve, color: blue



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### MPS-IH YE - Insulating sleeve

0201692

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

Insulating sleeve, color: yellow



## UT 4 - Feed-through terminal block

3044102

<https://www.phoenixcontact.com/ca/products/3044102>



### MPS-IH GN - Insulating sleeve

0201702

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

Insulating sleeve, color: green



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### MPS-IH GY - Insulating sleeve

0201728

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

Insulating sleeve, color: gray



## UT 4 - Feed-through terminal block

3044102

<https://www.phoenixcontact.com/ca/products/3044102>



## MPS-IH BK - Insulating sleeve

0201731

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

Insulating sleeve, color: black



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

3035975

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

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



## UT 4 - Feed-through terminal block

3044102

<https://www.phoenixcontact.com/ca/products/3044102>



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

3035974

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



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

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

3035977

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



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



## UT 4 - Feed-through terminal block

3044102

<https://www.phoenixcontact.com/ca/products/3044102>



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

3035976

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



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

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

3035978

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



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

# UT 4 - Feed-through terminal block

3044102

<https://www.phoenixcontact.com/ca/products/3044102>

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

3035980

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



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

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

3035982

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



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

## UT 4 - Feed-through terminal block

3044102

<https://www.phoenixcontact.com/ca/products/3044102>



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

3035979

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



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

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

3035981

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



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

## UT 4 - Feed-through terminal block

3044102

<https://www.phoenixcontact.com/ca/products/3044102>



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

3035983

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



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

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## PS-6 - Test plug

3030996

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



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

## UT 4 - Feed-through terminal block

3044102

<https://www.phoenixcontact.com/ca/products/3044102>



## PS-6/2,3MM RD - Test plug

3038736

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



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

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## PAI-4-N GY - Test adapter

3032871

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



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

## UT 4 - Feed-through terminal block

3044102

<https://www.phoenixcontact.com/ca/products/3044102>



## SZS 0,6X3,5 - Screwdriver

1205053

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

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## X-PEN 0,35 - Marker pen

0811228

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



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

## UT 4 - Feed-through terminal block

3044102

<https://www.phoenixcontact.com/ca/products/3044102>



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

1212587

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

## PROJECT COMPLETE - Software

1050453

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



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

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