

Feed-through terminal block - UT 4/ 1P - 3045583

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's documentation. Our General Terms of Use for Downloads are valid (<http://phoenixcontact.com/download>)



Feed-through terminal block, nom. voltage: 800 V, nominal current: 32 A, connection method: Screw/plug-in connection, number of connections: 2, cross section: 0.14 mm² - 6 mm², AWG: 26 - 10, width: 6.2 mm, color: gray, mounting type: NS 35/7,5, NS 35/15

Your advantages

- ✓ Terminal blocks that can be connected on both sides available
- ✓ Compatible with standard UT terminal blocks
- ✓ Uniform, touch-proof plug-in zone

RoHS

COMPLETE RoHS

Key Commercial Data

Packing unit	50 pc
GTIN	
GTIN	4046356083096

Technical data

General

Number of levels	1
Number of connections	2
Potentials	1
Nominal cross section	4 mm ²
Color	gray
Insulating material	PA
Flammability rating according to UL 94	V0
Rated surge voltage	8 kV
Degree of pollution	3
Overvoltage category	III
Insulating material group	I
Maximum power dissipation for nominal condition	1.02 W
Maximum load current	32 A (with 6 mm ² conductor cross section)

Feed-through terminal block - UT 4/ 1P - 3045583

Technical data

General

Nominal current I_N	32 A
Nominal voltage U_N	800 V
Open side panel	Yes
Result of the test for mechanical stability of terminal points (5 x conductor connection)	Test passed
Result of bending test	Test passed
Bending test rotation speed	10 rpm
Bending test turns	135
Bending test conductor cross section/weight	0.14 mm ² / 0.3 kg
	4 mm ² / 0.9 kg
	6 mm ² / 1.4 kg
Tensile test result	Test passed
Result of tight fit on support	Test passed
Tight fit on carrier	NS 35
Setpoint	1 N
Short circuit stability result	Test passed
Conductor cross section short circuit testing	4 mm ²
Short-time current	0.48 kA
Conductor cross section short circuit testing	6 mm ²
Short-time current	0.72 kA
Result of thermal test	Test passed
Proof of thermal characteristics (needle flame) effective duration	30 s
Oscillation, broadband noise test result	Test passed
Test specification, oscillation, broadband noise	DIN EN 50155 (VDE 0115-200):2008-03
Test spectrum	Service life test category 1, class B, body mounted
Test frequency	$f_1 = 5 \text{ Hz}$ to $f_2 = 150 \text{ Hz}$
ASD level	0.02 g ² /Hz
Acceleration	0,8 g
Test duration per axis	5 h
Test directions	X-, Y- and Z-axis
Shock test result	Test passed
Test specification, shock test	DIN EN 50155 (VDE 0115-200):2008-03
Shock form	Half-sine
Acceleration	5g
Shock duration	30 ms
Number of shocks per direction	3
Test directions	X-, Y- and Z-axis (pos. and neg.)
Relative insulation material temperature index (Elec., UL 746 B)	130 °C
Temperature index of insulation material (DIN EN 60216-1 (VDE 0304-21))	125 °C
Static insulating material application in cold	-60 °C

Feed-through terminal block - UT 4/ 1P - 3045583

Technical data

General

Surface flammability NFPA 130 (ASTM E 162)	passed
Specific optical density of smoke NFPA 130 (ASTM E 662)	passed
Calorimetric heat release NFPA 130 (ASTM E 1354)	27,5 MJ/kg
Smoke gas toxicity NFPA 130 (SMP 800C)	passed
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

Dimensions

Width	6.2 mm
End cover width	2.2 mm
Length	47.6 mm
Height NS 35/7,5	47.5 mm
Height NS 35/15	55 mm

Connection data

Connection method	Screw/plug-in connection
Screw thread	M3
Stripping length	9 mm
Tightening torque, min	0.6 Nm
Tightening torque max	0.8 Nm
Connection in acc. with standard	IEC 61984
Conductor cross section solid min.	0.14 mm ²
Conductor cross section solid max.	6 mm ²
Conductor cross section AWG min.	26
Conductor cross section AWG max.	10
Conductor cross section flexible min.	0.14 mm ²
Conductor cross section flexible max.	6 mm ²
Min. AWG conductor cross section, flexible	26
Max. AWG conductor cross section, flexible	10
Conductor cross section flexible, with ferrule without plastic sleeve min.	0.14 mm ²
Conductor cross section flexible, with ferrule without plastic sleeve max.	4 mm ²
Conductor cross section flexible, with ferrule with plastic sleeve min.	0.14 mm ²
Conductor cross section flexible, with ferrule with plastic sleeve max.	4 mm ²
2 conductors with same cross section, solid min.	0.14 mm ²
2 conductors with same cross section, solid max.	1.5 mm ²
2 conductors with same cross section, stranded min.	0.14 mm ²
2 conductors with same cross section, stranded max.	1.5 mm ²
Two conductors with the same cross section, flexible, with TWIN ferrules, with plastic sleeve, minimum	0.5 mm ²

Feed-through terminal block - UT 4/ 1P - 3045583

Technical data

Connection data

Two conductors with the same cross section, flexible, with TWIN ferrules, with plastic sleeve, maximum	2.5 mm ²
Two conductors with the same cross section stranded, with ferrule and without plastic sleeve, minimum	0.14 mm ²
Two conductors with the same cross section stranded, with ferrule and without plastic sleeve, maximum	1.5 mm ²
Internal cylindrical gage	A4

Standards and Regulations

Connection in acc. with standard	CSA
	IEC 61984
Flammability rating according to UL 94	V0

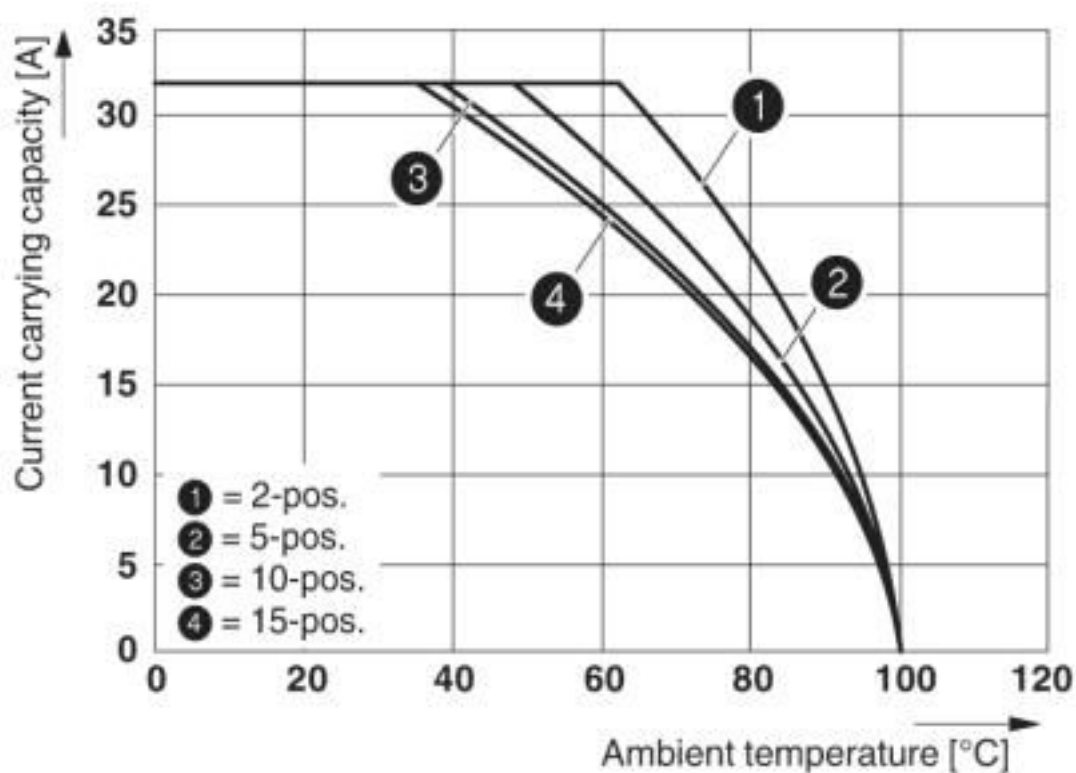
Environmental Product Compliance

REACH SVHC	Lead 7439-92-1
China RoHS	Environmentally Friendly Use Period = 50 years
	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

Drawings

Feed-through terminal block - UT 4/ 1P - 3045583

Diagram



The figure shows the derating curve of the UT 4/1P... terminal block in connection with the UPVB 4 plug

Circuit diagram



Classifications

eCl@ss

eCl@ss 10.0.1	27141120
eCl@ss 4.0	27141100
eCl@ss 4.1	27141100
eCl@ss 5.0	27141100
eCl@ss 5.1	27141100

Feed-through terminal block - UT 4/ 1P - 3045583

Classifications

eCl@ss

eCl@ss 6.0	27141100
eCl@ss 7.0	27141120
eCl@ss 8.0	27141120
eCl@ss 9.0	27141120

ETIM

ETIM 2.0	EC000897
ETIM 3.0	EC000897
ETIM 4.0	EC000897
ETIM 5.0	EC000897
ETIM 6.0	EC000897
ETIM 7.0	EC000897

UNSPSC

UNSPSC 6.01	30211811
UNSPSC 7.0901	39121410
UNSPSC 11	39121410
UNSPSC 12.01	39121410
UNSPSC 13.2	39121410
UNSPSC 18.0	39121410
UNSPSC 19.0	39121410
UNSPSC 20.0	39121410
UNSPSC 21.0	39121410

Approvals

Approvals

Approvals

CSA / UL Recognized / KEMA-KEUR / cUL Recognized / IECCE CB Scheme / EAC / EAC / cULus Recognized

Ex Approvals

Approval details

CSA		http://www.csagroup.org/services-industries/product-listing/	13631
	B	C	
Nominal voltage UN	600 V	600 V	

Feed-through terminal block - UT 4/ 1P - 3045583

Approvals

	B	C
Nominal current I _N	30 A	30 A
mm ² /AWG/kcmil	26-10	26-10

UL Recognized				http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	FILE E 60425
	B	C			
Nominal voltage UN	600 V	600 V			
Nominal current IN	30 A	30 A			
mm²/AWG/kcmil	26-10	26-10			

KEMA-KEUR		http://www.dekra-certification.com	2175778.01
Nominal voltage UN	800 V		
Nominal current IN	32 A		

cUL Recognized				http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	FILE E 60425
	B	C			
Nominal voltage UN	600 V	600 V			
Nominal current IN	30 A	30 A			
mm²/AWG/kcmil	26-10	26-10			

IECEE CB Scheme			http://www.iecee.org/	NL-34722
Nominal voltage UN		800 V		
Nominal current IN		32 A		

EAC		RU C- DE.A*30.B.01742
-----	---	--------------------------

EAC		RU C- DE.BL08.B.00534
-----	---	--------------------------

Feed-through terminal block - UT 4/ 1P - 3045583

Approvals

cULus Recognized



Accessories

Accessories

Coding element

Coding star - PC - 3040588



Coding star, length: 3 mm, width: 3 mm, height: 6 mm, color: red

DIN rail

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



DIN rail perforated, Standard profile, width: 35 mm, height: 7.5 mm, acc. to EN 60715, material: Steel, galvanized, passivated with a thick layer, length: 2000 mm, color: silver

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



DIN rail, unperforated, Standard profile, width: 35 mm, height: 7.5 mm, acc. to EN 60715, material: Steel, galvanized, passivated with a thick layer, length: 2000 mm, color: silver

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



DIN rail perforated, Standard profile, width: 35 mm, height: 7.5 mm, acc. to EN 60715, material: Steel, Galvanized, white passivated, length: 2000 mm, color: silver

Feed-through terminal block - UT 4/ 1P - 3045583

Accessories

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



DIN rail, unperforated, Standard profile, width: 35 mm, height: 7.5 mm, acc. to EN 60715, material: Steel, Galvanized, white passivated, length: 2000 mm, color: silver

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



DIN rail, unperforated, Standard profile, width: 35 mm, height: 7.5 mm, acc. to EN 60715, material: Aluminum, uncoated, length: 2000 mm, color: silver

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



DIN rail perforated, Standard profile, width: 35 mm, height: 7.5 mm, acc. to EN 60715, material: Steel, galvanized, length: 2000 mm, color: silver

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



DIN rail, unperforated, Standard profile, width: 35 mm, height: 7.5 mm, acc. to EN 60715, material: Steel, galvanized, length: 2000 mm, color: silver

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



DIN rail, unperforated, Standard profile, width: 35 mm, height: 7.5 mm, acc. to EN 60715, material: Copper, uncoated, length: 2000 mm, color: copper-colored

Feed-through terminal block - UT 4/ 1P - 3045583

Accessories

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

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

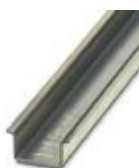


DIN rail perforated - NS 35/15 PERF 2000MM - 1201730



DIN rail perforated, Standard profile, width: 35 mm, height: 15 mm, similar to EN 60715, material: Steel, galvanized, passivated with a thick layer, length: 2000 mm, color: silver

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



DIN rail, unperforated, Standard profile, width: 35 mm, height: 15 mm, similar to EN 60715, material: Steel, galvanized, passivated with a thick layer, length: 2000 mm, color: silver

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



DIN rail perforated, Standard profile, width: 35 mm, height: 15 mm, similar to EN 60715, material: Steel, Galvanized, white passivated, length: 2000 mm, color: silver

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



DIN rail, unperforated, Standard profile, width: 35 mm, height: 15 mm, similar to EN 60715, material: Steel, Galvanized, white passivated, length: 2000 mm, color: silver

Feed-through terminal block - UT 4/ 1P - 3045583

Accessories

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



DIN rail, unperforated, Standard profile, width: 35 mm, height: 15 mm, similar to EN 60715, material: Aluminum, uncoated, length: 2000 mm, color: silver

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



DIN rail perforated, Standard profile, width: 35 mm, height: 15 mm, similar to EN 60715, material: Steel, galvanized, length: 2000 mm, color: silver

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



DIN rail, unperforated, Standard profile, width: 35 mm, height: 15 mm, similar to EN 60715, material: Steel, galvanized, length: 2000 mm, color: silver

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



DIN rail, unperforated, Standard profile, width: 35 mm, height: 15 mm, similar to EN 60715, material: Copper, uncoated, length: 2000 mm, color: copper-colored

End cap - NS 35/15 CAP - 1206573



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

Feed-through terminal block - UT 4/ 1P - 3045583

Accessories

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



DIN rail, unperforated, Standard profile 2.3 mm, width: 35 mm, height: 15 mm, acc. to EN 60715, material: Steel, galvanized, passivated with a thick layer, length: 2000 mm, color: silver

End block

End clamp - CLIPFIX 35 - 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

End clamp - CLIPFIX 35-5 - 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

End clamp - E/NS 35 N - 0800886



End clamp, width: 9.5 mm, color: gray

End cover

End cover - D-UT 2,5/1P - 3047154



End cover, length: 47.6 mm, width: 2.2 mm, height: 39.8 mm, color: gray

Flange

Feed-through terminal block - UT 4/ 1P - 3045583

Accessories

Screw flange - UT 4/ 1P-F - 3060458



Screw flange, for screwing COMBI plugs, with the same structure and pitch as the relevant COMBI terminal blocks

Insulating sleeve

Insulating sleeve - MPS-IH WH - 0201663

Insulating sleeve, color: white



Insulating sleeve - MPS-IH RD - 0201676

Insulating sleeve, color: red



Insulating sleeve - MPS-IH BU - 0201689

Insulating sleeve, color: blue



Insulating sleeve - MPS-IH YE - 0201692

Insulating sleeve, color: yellow



Feed-through terminal block - UT 4/ 1P - 3045583

Accessories

Insulating sleeve - MPS-IH GN - 0201702

Insulating sleeve, color: green



Insulating sleeve - MPS-IH GY - 0201728

Insulating sleeve, color: gray



Insulating sleeve - MPS-IH BK - 0201731

Insulating sleeve, color: black



Jumper

Plug-in bridge - FBS 2-6 - 3030336



Plug-in bridge, pitch: 6.2 mm, width: 10.7 mm, number of positions: 2, color: red

Plug-in bridge - FBS 3-6 - 3030242



Plug-in bridge, pitch: 6.2 mm, width: 16.9 mm, number of positions: 3, color: red

Feed-through terminal block - UT 4/ 1P - 3045583

Accessories

Plug-in bridge - FBS 4-6 - 3030255



Plug-in bridge, pitch: 6.2 mm, width: 23.1 mm, number of positions: 4, color: red

Plug-in bridge - FBS 5-6 - 3030349



Plug-in bridge, pitch: 6.2 mm, width: 29.3 mm, number of positions: 5, color: red

Plug-in bridge - FBS 6-6 - 1008238



Plug-in bridge, One side not fully isolated, pitch: 6.2 mm, width: 35.5 mm, number of positions: 6, color: red

Plug-in bridge - FBS 10-6 - 3030271



Plug-in bridge, pitch: 6.2 mm, width: 60.3 mm, number of positions: 10, color: red

Plug-in bridge - FBS 20-6 - 3030365



Plug-in bridge, pitch: 6.2 mm, width: 122.3 mm, number of positions: 20, color: red

Feed-through terminal block - UT 4/ 1P - 3045583

Accessories

Plug-in bridge - FBS 50-6 - 3032224



Plug-in bridge, pitch: 6.2 mm, width: 308.3 mm, number of positions: 50, color: red

Plug-in bridge - FBSR 2-6 - 3033715



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

Plug-in bridge - FBSR 3-6 - 3001594



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

Plug-in bridge - FBSR 4-6 - 3001595



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

Plug-in bridge - FBSR 5-6 - 3001596



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

Feed-through terminal block - UT 4/ 1P - 3045583

Accessories

Plug-in bridge - FBSR 10-6 - 3033716



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

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



Plug-in bridge, pitch: 6.2 mm, width: 10.7 mm, number of positions: 2, color: blue

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



Plug-in bridge, pitch: 6.2 mm, width: 16.9 mm, number of positions: 3, color: blue

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



Plug-in bridge, pitch: 6.2 mm, width: 23.1 mm, number of positions: 4, color: blue

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



Plug-in bridge, pitch: 6.2 mm, width: 29.3 mm, number of positions: 5, color: blue

Feed-through terminal block - UT 4/ 1P - 3045583

Accessories

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



Plug-in bridge, pitch: 6.2 mm, width: 60.3 mm, number of positions: 10, color: blue

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



Plug-in bridge, pitch: 6.2 mm, width: 122.3 mm, number of positions: 20, color: blue

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



Plug-in bridge, pitch: 6.2 mm, width: 308.3 mm, number of positions: 50, color: blue

Labeled terminal marker

Zack marker strip - ZB 6 CUS - 0824992



Zack marker strip, can be ordered: Strip, white, labeled according to customer specifications, mounting type: snap into tall marker groove, for terminal block width: 6.2 mm, lettering field size: 6.15 x 10.5 mm, Number of individual labels: 10

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



Zack marker strip, Strip, white, labeled, can be labeled with: CMS-P1-PLOTTER, printed horizontally: consecutive numbers 1 ... 10, 11 ... 20, etc. up to 491 ... 500, mounting type: snap into tall marker groove, for terminal block width: 6.2 mm, lettering field size: 6.15 x 10.5 mm, Number of individual labels: 10

Feed-through terminal block - UT 4/ 1P - 3045583

Accessories

Zack marker strip - ZB 6,QR:FORTL.ZAHLEN - 1051029



Zack marker strip, Strip, white, labeled, can be labeled with: CMS-P1-PLOTTER, Printed vertically: consecutive numbers 1 ... 10, 11 ... 20, etc. up to 491 ... 500, mounting type: snap into tall marker groove, for terminal block width: 6.2 mm, lettering field size: 6.15 x 10.5 mm, Number of individual labels: 10

Zack marker strip - ZB 6,LGS:GLEICHE ZAHLEN - 1051032



Zack marker strip, Strip, white, labeled, can be labeled with: CMS-P1-PLOTTER, printed horizontally: Identical numbers 1 or 2, etc. up to 100, mounting type: snap into tall marker groove, for terminal block width: 6.2 mm, lettering field size: 6.15 x 10.5 mm, Number of individual labels: 10

Marker for terminal blocks - ZB 6,LGS:L1-N,PE - 1051414



Marker for terminal blocks, Strip, white, labeled, can be labeled with: CMS-P1-PLOTTER, horizontal: L1, L2, L3, N, PE, L1, L2, L3, N, PE, mounting type: snap into tall marker groove, for terminal block width: 6.2 mm, lettering field size: 6.15 x 10.5 mm, Number of individual labels: 10

Marker for terminal blocks - ZB 6,LGS:U-N - 1051430



Marker for terminal blocks, Strip, white, labeled, can be labeled with: CMS-P1-PLOTTER, printed horizontally: U, V, W, N, GND, U, V, W, N, GND, mounting type: snap into tall marker groove, for terminal block width: 6.2 mm, lettering field size: 6.15 x 10.5 mm, Number of individual labels: 10

Marker for terminal blocks - UC-TM 6 CUS - 0824589



Marker for terminal blocks, can be ordered: by sheet, white, labeled according to customer specifications, mounting type: snap into tall marker groove, for terminal block width: 6.2 mm, lettering field size: 5.6 x 10.5 mm, Number of individual labels: 80

Feed-through terminal block - UT 4/ 1P - 3045583

Accessories

Marker for terminal blocks - UCT-TM 6 CUS - 0829602



Marker for terminal blocks, can be ordered: by sheet, white, labeled according to customer specifications, mounting type: snap into tall marker groove, for terminal block width: 6.2 mm, lettering field size: 5.6 x 10.5 mm, Number of individual labels: 60

Marker pen

Marker pen - X-PEN 0,35 - 0811228



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

Partition plate

Partition plate - ATP-UT - 3047167



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

Plug

Connector housing - CP 4/6 - 3061049



Connector housing, length: 36.9 mm, width: 20.7 mm, height: 52.7 mm, number of positions: 6, color: gray

Connector housing - CP 4/2 - 1066559



Connector housing, nominal current: 10 A, pitch: 6.2 mm, width: 11.3 mm, height: 32.4 mm, number of positions: 2, color: gray

Feed-through terminal block - UT 4/ 1P - 3045583

Accessories

Connector housing - CP 4/3 - 1066560



Connector housing, nominal current: 10 A, pitch: 6.2 mm, width: 17.5 mm, height: 32.4 mm, number of positions: 3, color: gray

Connector housing - CP 4/4 - 1066561



Connector housing, nominal current: 10 A, pitch: 6.2 mm, width: 23.5 mm, height: 32.4 mm, number of positions: 4, color: gray

Connector housing - CP 4/5 - 1066562



Connector housing, nominal current: 10 A, pitch: 6.2 mm, width: 29.8 mm, height: 32.4 mm, number of positions: 5, color: gray

Connector housing - CP 4/6 - 1066563



Connector housing, nominal current: 10 A, pitch: 6.2 mm, width: 35.9 mm, height: 32.4 mm, number of positions: 6, color: gray

Connector housing - CP 4/8 - 1066564



Connector housing, nominal current: 10 A, pitch: 6.2 mm, width: 48.2 mm, height: 32.4 mm, number of positions: 8, color: gray

Feed-through terminal block - UT 4/ 1P - 3045583

Accessories

Connector housing - CP 4/10 - 1066565



Connector housing, nominal current: 10 A, pitch: 6.2 mm, width: 60.5 mm, height: 32.4 mm, number of positions: 10, color: gray

Screwdriver tools

Screwdriver - SZS 0,6X3,5 - 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

Short-circuit connector

Short-circuit connector - FBSRH 2-6 - 3033812



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

Terminal marking

Zack marker strip - ZB 6:UNBEDRUCKT - 1051003



Zack marker strip, Strip, white, unlabeled, can be labeled with: PLOTMARK, CMS-P1-PLOTTER, mounting type: snap into tall marker groove, for terminal block width: 6.2 mm, lettering field size: 6.15 x 10.5 mm, Number of individual labels: 10

Marker for terminal blocks - UC-TM 6 - 0818085



Marker for terminal blocks, Sheet, white, unlabeled, can be labeled with: BLUEMARK ID COLOR, BLUEMARK ID, BLUEMARK CLED, PLOTMARK, CMS-P1-PLOTTER, mounting type: snap into tall marker groove, for terminal block width: 6.2 mm, lettering field size: 5.6 x 10.5 mm, Number of individual labels: 80

Feed-through terminal block - UT 4/ 1P - 3045583

Accessories

Marker for terminal blocks - UCT-TM 6 - 0828736



Marker for terminal blocks, Sheet, white, unlabeled, can be labeled with: TOPMARK NEO, TOPMARK LASER, BLUEMARK ID COLOR, BLUEMARK ID, BLUEMARK CLED, THERMOMARK PRIME, THERMOMARK CARD 2.0, THERMOMARK CARD, mounting type: snap into tall marker groove, for terminal block width: 6.2 mm, lettering field size: 5.6 x 10.5 mm, Number of individual labels: 60

Test plug terminal block

Test plugs - MPS-MT - 0201744



Test plugs, with solder connection up to 1 mm² conductor cross section, color: gray

Test plugs - PS-6 - 3030996



Test plugs, Modular test plug, color: red

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



Test plugs, color: red

Test socket

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



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

Feed-through terminal block - UT 4/ 1P - 3045583

Accessories

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



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

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



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

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



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

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



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

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



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

Feed-through terminal block - UT 4/ 1P - 3045583

Accessories

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



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

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



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

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



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

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



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

Test adapter - PAI-4-N GY - 3032871



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

Additional products

Feed-through terminal block - UT 4/ 1P - 3045583

Accessories

Plug - UP 4/ 1 - 3060115



Plug, number of positions: 1, connection method: Screw connection, cross section: 0.2 mm²- 6 mm², AWG: 24 - 10, nominal current: 32 A, nom. voltage: 800 V, width: 6.2 mm, color: gray

Plug - UP 4/ 2 - 3060128



Plug, number of positions: 2, connection method: Screw connection, cross section: 0.2 mm²- 6 mm², AWG: 24 - 10, nominal current: 32 A, nom. voltage: 800 V, width: 12.4 mm, color: gray

Plug - UP 4/ 3 - 3060131



Plug, number of positions: 3, connection method: Screw connection, cross section: 0.2 mm²- 6 mm², AWG: 24 - 10, nominal current: 32 A, nom. voltage: 800 V, width: 18.6 mm, color: gray

Plug - UP 4/ 4 - 3060144



Plug, number of positions: 4, connection method: Screw connection, cross section: 0.2 mm²- 6 mm², AWG: 24 - 10, nominal current: 32 A, nom. voltage: 800 V, width: 24.8 mm, color: gray

Plug - UP 4/ 5 - 3060157



Plug, number of positions: 5, connection method: Screw connection, cross section: 0.2 mm²- 6 mm², AWG: 24 - 10, nominal current: 32 A, nom. voltage: 800 V, width: 31 mm, color: gray

Feed-through terminal block - UT 4/ 1P - 3045583

Accessories

Plug - UP 4/ 6 - 3060160



Plug, number of positions: 6, connection method: Screw connection, cross section: 0.2 mm²- 6 mm², AWG: 24 - 10, nominal current: 32 A, nom. voltage: 800 V, width: 37.2 mm, color: gray

Plug - UP 4/ 7 - 3060173



Plug, number of positions: 7, connection method: Screw connection, cross section: 0.2 mm²- 6 mm², AWG: 24 - 10, nominal current: 32 A, nom. voltage: 800 V, width: 43.4 mm, color: gray

Plug - UP 4/ 8 - 3060186



Plug, number of positions: 8, connection method: Screw connection, cross section: 0.2 mm²- 6 mm², AWG: 24 - 10, nominal current: 32 A, nom. voltage: 800 V, width: 49.6 mm, color: gray

Plug - UP 4/ 9 - 3060199



Plug, number of positions: 9, connection method: Screw connection, cross section: 0.2 mm²- 6 mm², AWG: 24 - 10, nominal current: 32 A, nom. voltage: 800 V, width: 55.8 mm, color: gray

Plug - UP 4/10 - 3060209



Plug, number of positions: 10, connection method: Screw connection, cross section: 0.2 mm²- 6 mm², AWG: 24 - 10, nominal current: 32 A, nom. voltage: 800 V, width: 62 mm, color: gray

Feed-through terminal block - UT 4/ 1P - 3045583

Accessories

Plug - UP 4/11 - 3060212



Plug, number of positions: 11, connection method: Screw connection, cross section: 0.2 mm²- 6 mm², AWG: 24 - 10, nominal current: 32 A, nom. voltage: 800 V, width: 68.2 mm, color: gray

Plug - UP 4/12 - 3060225



Plug, number of positions: 12, connection method: Screw connection, cross section: 0.2 mm²- 6 mm², AWG: 24 - 10, nominal current: 32 A, nom. voltage: 800 V, width: 74.4 mm, color: gray

Plug - UP 4/13 - 3060238



Plug, number of positions: 13, connection method: Screw connection, cross section: 0.2 mm²- 6 mm², AWG: 24 - 10, nominal current: 32 A, nom. voltage: 800 V, width: 80.6 mm, color: gray

Plug - UP 4/14 - 3060241



Plug, number of positions: 14, connection method: Screw connection, cross section: 0.2 mm²- 6 mm², AWG: 24 - 10, nominal current: 32 A, nom. voltage: 800 V, width: 86.8 mm, color: gray

Plug - UP 4/15 - 3060254



Plug, number of positions: 15, connection method: Screw connection, cross section: 0.2 mm²- 6 mm², AWG: 24 - 10, nominal current: 32 A, nom. voltage: 800 V, width: 93 mm, color: gray

Feed-through terminal block - UT 4/ 1P - 3045583

Accessories

Plug - UP 4/ 1-L - 3060021



Plug, number of positions: 1, connection method: Screw connection, cross section: 0.2 mm²- 6 mm², AWG: 24 - 10, nominal current: 32 A, nom. voltage: 800 V, width: 6.2 mm, color: gray

Plug - UP 4/ 1-L BU - 3060034



Plug, number of positions: 1, connection method: Screw connection, cross section: 0.2 mm²- 6 mm², AWG: 24 - 10, nominal current: 32 A, nom. voltage: 800 V, width: 6.2 mm, color: blue

Plug - UP 4/ 1-L GNYE - 3060047



Plug, number of positions: 1, connection method: Screw connection, cross section: 0.2 mm²- 6 mm², AWG: 24 - 10, nominal current: 32 A, nom. voltage: 800 V, width: 6.2 mm, color: green-yellow

Plug - UP 4/ 1-M - 3060050



Plug, number of positions: 1, connection method: Screw connection, cross section: 0.2 mm²- 6 mm², AWG: 24 - 10, nominal current: 32 A, nom. voltage: 800 V, width: 6.2 mm, color: gray

Plug - UP 4/ 1-M BU - 3060063



Plug, number of positions: 1, connection method: Screw connection, cross section: 0.2 mm²- 6 mm², AWG: 24 - 10, nominal current: 32 A, nom. voltage: 800 V, width: 6.2 mm, color: blue

Feed-through terminal block - UT 4/ 1P - 3045583

Accessories

Plug - UP 4/ 1-M GNYE - 3060076



Plug, number of positions: 1, connection method: Screw connection, cross section: 0.2 mm²- 6 mm², AWG: 24 - 10, nominal current: 32 A, nom. voltage: 800 V, width: 6.2 mm, color: green-yellow

Plug - UP 4/ 1-R - 3060089



Plug, number of positions: 1, connection method: Screw connection, cross section: 0.2 mm²- 6 mm², AWG: 24 - 10, nominal current: 32 A, nom. voltage: 800 V, width: 6.2 mm, color: gray

Plug - UP 4/ 1-R BU - 3060092



Plug, number of positions: 1, connection method: Screw connection, cross section: 0.2 mm²- 6 mm², AWG: 24 - 10, nominal current: 32 A, nom. voltage: 800 V, width: 6.2 mm, color: blue

Plug - UP 4/ 1-R GNYE - 3060102



Plug, number of positions: 1, connection method: Screw connection, cross section: 0.2 mm²- 6 mm², AWG: 24 - 10, nominal current: 32 A, nom. voltage: 800 V, width: 6.2 mm, color: green-yellow

Plug - UPBV 4/ 1 - 3045800



Plug, number of positions: 1, connection method: Screw connection, cross section: 0.14 mm²- 6 mm², AWG: 26 - 10, nominal current: 32 A, nom. voltage: 800 V, width: 6.2 mm, color: gray

Feed-through terminal block - UT 4/ 1P - 3045583

Accessories

Plug - UPBV 4/ 2 - 3045813



Plug, number of positions: 2, connection method: Screw connection, cross section: 0.14 mm²- 6 mm², AWG: 26 - 10, nominal current: 32 A, nom. voltage: 800 V, width: 12.4 mm, color: gray

Plug - UPBV 4/ 3 - 3045826



Plug, number of positions: 3, connection method: Screw connection, cross section: 0.14 mm²- 6 mm², AWG: 26 - 10, nominal current: 32 A, nom. voltage: 800 V, width: 18.6 mm, color: gray

Plug - UPBV 4/ 4 - 3045839



Plug, number of positions: 4, connection method: Screw connection, cross section: 0.14 mm²- 6 mm², AWG: 26 - 10, nominal current: 32 A, nom. voltage: 800 V, width: 24.8 mm, color: gray

Plug - UPBV 4/ 5 - 3045842



Plug, number of positions: 5, connection method: Screw connection, cross section: 0.14 mm²- 6 mm², AWG: 26 - 10, nominal current: 32 A, nom. voltage: 800 V, width: 31 mm, color: gray

Plug - UPBV 4/ 6 - 3045855



Plug, number of positions: 6, connection method: Screw connection, cross section: 0.14 mm²- 6 mm², AWG: 26 - 10, nominal current: 32 A, nom. voltage: 800 V, width: 37.2 mm, color: gray

Feed-through terminal block - UT 4/ 1P - 3045583

Accessories

Plug - UPBV 4/ 7 - 3045868



Plug, number of positions: 7, connection method: Screw connection, cross section: 0.14 mm²- 6 mm², AWG: 26 - 10, nominal current: 32 A, nom. voltage: 800 V, width: 43.4 mm, color: gray

Plug - UPBV 4/ 8 - 3045871



Plug, number of positions: 8, connection method: Screw connection, cross section: 0.14 mm²- 6 mm², AWG: 26 - 10, nominal current: 32 A, nom. voltage: 800 V, width: 49.6 mm, color: gray

Plug - UPBV 4/ 9 - 3045884



Plug, number of positions: 9, connection method: Screw connection, cross section: 0.14 mm²- 6 mm², AWG: 26 - 10, nominal current: 32 A, nom. voltage: 800 V, width: 55.8 mm, color: gray

Plug - UPBV 4/10 - 3045897



Plug, number of positions: 10, connection method: Screw connection, cross section: 0.14 mm²- 6 mm², AWG: 26 - 10, nominal current: 32 A, nom. voltage: 800 V, width: 62 mm, color: gray

Plug - UPBV 4/11 - 3045907



Plug, number of positions: 11, connection method: Screw connection, cross section: 0.14 mm²- 6 mm², AWG: 26 - 10, nominal current: 32 A, nom. voltage: 800 V, width: 68.2 mm, color: gray

Feed-through terminal block - UT 4/ 1P - 3045583

Accessories

Plug - UPBV 4/12 - 3045910



Plug, number of positions: 12, connection method: Screw connection, cross section: 0.14 mm²- 6 mm², AWG: 26 - 10, nominal current: 32 A, nom. voltage: 800 V, width: 74.4 mm, color: gray

Plug - UPBV 4/13 - 3045923



Plug, number of positions: 13, connection method: Screw connection, cross section: 0.14 mm²- 6 mm², AWG: 26 - 10, nominal current: 32 A, nom. voltage: 800 V, width: 80.6 mm, color: gray

Plug - UPBV 4/14 - 3045936



Plug, number of positions: 14, connection method: Screw connection, cross section: 0.14 mm²- 6 mm², AWG: 26 - 10, nominal current: 32 A, nom. voltage: 800 V, width: 86.8 mm, color: gray

Plug - UPBV 4/15 - 3045949



Plug, number of positions: 15, connection method: Screw connection, cross section: 0.14 mm²- 6 mm², AWG: 26 - 10, nominal current: 32 A, nom. voltage: 800 V, width: 93 mm, color: gray

Plug - UPBV 4/ 1-L - 3045716



Plug, number of positions: 1, connection method: Screw connection, cross section: 0.14 mm²- 6 mm², AWG: 26 - 10, nominal current: 32 A, nom. voltage: 800 V, width: 6.2 mm, color: gray

Feed-through terminal block - UT 4/ 1P - 3045583

Accessories

Plug - UPBV 4/ 1-L BU - 3045729



Plug, number of positions: 1, connection method: Screw connection, cross section: 0.14 mm²- 6 mm², AWG: 26 - 10, nominal current: 32 A, nom. voltage: 800 V, width: 6.2 mm, color: blue

Plug - UPBV 4/ 1-L GNYE - 3045732



Plug, number of positions: 1, connection method: Screw connection, cross section: 0.14 mm²- 6 mm², AWG: 26 - 10, nominal current: 32 A, nom. voltage: 800 V, width: 6.2 mm, color: green-yellow

Plug - UPBV 4/ 1-M - 3045745



Plug, number of positions: 1, connection method: Screw connection, cross section: 0.14 mm²- 6 mm², AWG: 26 - 10, nominal current: 32 A, nom. voltage: 800 V, width: 6.2 mm, color: gray

Plug - UPBV 4/ 1-M BU - 3045758



Plug, number of positions: 1, connection method: Screw connection, cross section: 0.14 mm²- 6 mm², AWG: 26 - 10, nominal current: 32 A, nom. voltage: 800 V, width: 6.2 mm, color: blue

Plug - UPBV 4/ 1-M GNYE - 3045761



Plug, number of positions: 1, connection method: Screw connection, cross section: 0.14 mm²- 6 mm², AWG: 26 - 10, nominal current: 32 A, nom. voltage: 800 V, width: 6.2 mm, color: green-yellow

Feed-through terminal block - UT 4/ 1P - 3045583

Accessories

Plug - UPBV 4/ 1-R - 3045774



Plug, number of positions: 1, connection method: Screw connection, cross section: 0.14 mm²- 6 mm², AWG: 26 - 10, nominal current: 32 A, nom. voltage: 800 V, width: 6.2 mm, color: gray

Plug - UPBV 4/ 1-R BU - 3045787



Plug, number of positions: 1, connection method: Screw connection, cross section: 0.14 mm²- 6 mm², AWG: 26 - 10, nominal current: 32 A, nom. voltage: 800 V, width: 6.2 mm, color: blue

Plug - UPBV 4/ 1-R GNYE - 3045790



Plug, number of positions: 1, connection method: Screw connection, cross section: 0.14 mm²- 6 mm², AWG: 26 - 10, nominal current: 32 A, nom. voltage: 800 V, width: 6.2 mm, color: green-yellow

Phoenix Contact 2020 © - all rights reserved
<http://www.phoenixcontact.com>

PHOENIX CONTACT GmbH & Co. KG
Flachsmarktstr. 8
32825 Blomberg
Germany
Tel. +49 5235 300
Fax +49 5235 3 41200
<http://www.phoenixcontact.com>

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Phoenix Contact:

3045583