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## Feed-through terminal block - UTD 6/SP - 3072817

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Feed-through terminal block, Connection method: Screw connection, Cross section: 0.2 mm<sup>2</sup> -10 mm<sup>2</sup> , AWG: 24 - 8, Width: 8.2 mm, Mounting type: NS 35/7,5, NS 35/15, NS 32, Color: gray



### Key Commercial Data

Packing unit	1 STK
Minimum order quantity	50 STK
Weight per Piece (excluding packing)	27.600 g
Custom tariff number	85369010
Country of origin	China

### Technical data

#### Environmental Product Compliance

China RoHS	Hazardous substances above threshold values;
	Environmentally Friendly Use Period = 50;
	For details go to tab "Downloads", Category "Manufacturer's declaration"

#### General

Number of levels	1
Number of connections	2
Nominal cross section	6 mm <sup>2</sup>
Color	gray
Insulating material	PA
Flammability rating according to UL 94	V0
Rated surge voltage	8 kV
Degree of pollution	3
Overvoltage category	III

# Feed-through terminal block - UTD 6/SP - 3072817

## Technical data

### General

Insulating material group	I
Connection in acc. with standard	IEC 60947-7-1
Nominal current $I_N$	41 A
Maximum load current	50 A (with 10 mm <sup>2</sup> conductor cross section)
Nominal voltage $U_N$	1000 V (The accessories used may reduce the voltage.)
Open side panel	Yes
Shock protection test specification	DIN EN 50274 (VDE 0660-514):2002-11
Back of the hand protection	guaranteed
Finger protection	guaranteed
Result of surge voltage test	Test passed
Surge voltage test setpoint	9.8 kV
Result of power-frequency withstand voltage test	Test passed
Power frequency withstand voltage setpoint	2.2 kV
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	0.2 mm <sup>2</sup> / 0.2 kg
	6 mm <sup>2</sup> / 1.4 kg
	10 mm <sup>2</sup> / 2 kg
Tensile test result	Test passed
Conductor cross section tensile test	0.2 mm <sup>2</sup>
Tractive force setpoint	10 N
Conductor cross section tensile test	6 mm <sup>2</sup>
Tractive force setpoint	80 N
Conductor cross section tensile test	10 mm <sup>2</sup>
Tractive force setpoint	90 N
Result of tight fit on support	Test passed
Tight fit on carrier	NS 32/NS 35
Setpoint	5 N
Result of voltage-drop test	Test passed
Requirements, voltage drop	≤ 3.2 mV
Temperature-rise test	Test passed
Short circuit stability result	Test passed
Conductor cross section short circuit testing	6 mm <sup>2</sup>
Short-time current	0.72 kA

# Feed-through terminal block - UTD 6/SP - 3072817

## Technical data

### General

Conductor cross section short circuit testing	10 mm <sup>2</sup>
Short-time current	1.2 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 2, bogie mounted
Test frequency	f <sub>1</sub> = 5 Hz to f <sub>2</sub> = 250 Hz
ASD level	6.12 (m/s <sup>2</sup> ) <sup>2</sup> /Hz
Acceleration	3.12 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	30g
Shock duration	18 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))	130 °C
Static insulating material application in cold	-60 °C
Behavior in fire for rail vehicles (DIN 5510-2)	Test passed
Flame test method (DIN EN 60695-11-10)	V0
Oxygen index (DIN EN ISO 4589-2)	>32 %
NF F16-101, NF F10-102 Class I	2
NF F16-101, NF F10-102 Class F	2
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
Calorimetric heat release NFPA 130 (ASTM E 1354)	28 MJ/kg
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
	HL 1 - HL 3
Fire protection for rail vehicles (DIN EN 45545-2) R26	HL 1 - HL 3

### Dimensions

## Feed-through terminal block - UTD 6/SP - 3072817

### Technical data

#### Dimensions

Length	105.2 mm
Width	8.2 mm
Height NS 35/7,5	53 mm
Height NS 35/15	60.5 mm
Height NS 32	58 mm

#### Connection data

Note	Terminal point
Conductor cross section solid min.	0.2 mm <sup>2</sup>
Conductor cross section solid max.	10 mm <sup>2</sup>
Conductor cross section flexible min.	0.2 mm <sup>2</sup>
Conductor cross section flexible max.	10 mm <sup>2</sup>
Conductor cross section AWG min.	24
Conductor cross section AWG max.	8
Conductor cross section flexible, with ferrule without plastic sleeve min.	0.25 mm <sup>2</sup>
Conductor cross section flexible, with ferrule without plastic sleeve max.	6 mm <sup>2</sup>
Conductor cross section flexible, with ferrule with plastic sleeve min.	0.25 mm <sup>2</sup>
Conductor cross section flexible, with ferrule with plastic sleeve max.	6 mm <sup>2</sup>
2 conductors with same cross section, solid min.	0.2 mm <sup>2</sup>
2 conductors with same cross section, solid max.	2.5 mm <sup>2</sup>
2 conductors with same cross section, stranded min.	0.2 mm <sup>2</sup>
2 conductors with same cross section, stranded max.	2.5 mm <sup>2</sup>
2 conductors with same cross section, stranded, ferrules without plastic sleeve, min.	0.25 mm <sup>2</sup>
2 conductors with same cross section, stranded, ferrules without plastic sleeve, max.	1.5 mm <sup>2</sup>
Connection method	Screw connection
Stripping length	12 mm
Screw thread	M4
Tightening torque, min	1.5 Nm
Tightening torque max	1.8 Nm

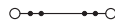
#### Standards and Regulations

Connection in acc. with standard	IEC 60947-7-1
Flammability rating according to UL 94	V0

### Drawings

# Feed-through terminal block - UTD 6/SP - 3072817

Circuit diagram



## Classifications

### eCl@ss

eCl@ss 4.0	27141127
eCl@ss 4.1	27141127
eCl@ss 5.0	27141127
eCl@ss 5.1	27141127
eCl@ss 6.0	27141127
eCl@ss 7.0	27141190
eCl@ss 8.0	27141126
eCl@ss 9.0	27141126

### ETIM

ETIM 3.0	EC000902
ETIM 4.0	EC000902
ETIM 5.0	EC000902

### UNSPSC

UNSPSC 6.01	30211811
UNSPSC 7.0901	39121410
UNSPSC 11	39121410
UNSPSC 12.01	39121410
UNSPSC 13.2	39121410

## Approvals

### Approvals

Approvals


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

Ex Approvals


### Approval details

# Feed-through terminal block - UTD 6/SP - 3072817


## Approvals

UL Recognized  <http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm> FILE E 60425

	B	C
mm <sup>2</sup> /AWG/kcmil	20-8	20-8
Nominal current IN	50 A	50 A
Nominal voltage UN	600 V	600 V


cUL Recognized  <http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm> FILE E 60425

	B	C
mm <sup>2</sup> /AWG/kcmil	20-8	20-8
Nominal current IN	50 A	50 A
Nominal voltage UN	600 V	600 V

KEMA-KEUR  <http://www.dekra-certification.com> 2183170.01

mm <sup>2</sup> /AWG/kcmil	0.2-10
Nominal current IN	41 A
Nominal voltage UN	1000 V

IECEE CB Scheme  <http://www.iecee.org/> NL-37547

cULus Recognized  <http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm>

## Accessories

- Accessories
- Cover profile

## Feed-through terminal block - UTD 6/SP - 3072817

### Accessories

Cover profile - AP-ME METER - 3034361



Cover profile, for covering terminal strips, snapped onto APT-ME cover profile carrier or APH-ME end bracket. A cover profile carrier should be positioned at the ends and at intervals of around 40 cm. Length supplied: 1 m

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Covering hood - AH-ME - 3240265



Cover, for the contact- and dust-protected encapsulation of the components

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Cover profile carrier

Cover profile carrier - APH-ME - 3034374



Cover profile carrier, for mounting on NS 35/7,5 DIN rail, for fixing the AP-ME cover profile, can be sealed as an option

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Cover profile carrier - APT-ME - 3034358



Cover profile carrier for mounting on NS 35/7.5 DIN rail for attaching the cover profile AP-ME

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DIN rail

DIN rail perforated - NS 32 PERF 2000MM - 1201002



G-profile DIN rail, material: Steel, perforated, height 15 mm, width 32 mm, length 2 m



## Feed-through terminal block - UTD 6/SP - 3072817

### Accessories

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DIN rail, unperforated - NS 32 UNPERF 2000MM - 1201015



G-profile DIN rail, material: Steel, unperforated, height 15 mm, width 32 mm, length 2 m

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



DIN rail, material: steel galvanized and passivated with a thick layer, perforated, height 7.5 mm, width 35 mm, length: 2000 mm

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



DIN rail, material: Steel, unperforated, height 7.5 mm, width 35 mm, length: 2 m

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



DIN rail 35 mm (NS 35)

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



DIN rail 35 mm (NS 35)

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## Feed-through terminal block - UTD 6/SP - 3072817

### Accessories

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



DIN rail, unperforated, Width: 35 mm, Height: 7.5 mm, Length: 2000 mm, Color: silver

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



DIN rail, material: Galvanized, perforated, height 7.5 mm, width 35 mm, length: 2 m

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



DIN rail, material: Galvanized, unperforated, height 7.5 mm, width 35 mm, length: 2 m

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



DIN rail, material: Copper, unperforated, height 7.5 mm, width 35 mm, length: 2 m

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



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

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## Feed-through terminal block - UTD 6/SP - 3072817

### Accessories

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



DIN rail, material: steel galvanized and passivated with a thick layer, perforated, height 15 mm, width 35 mm, length: 2000 mm

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



DIN rail, material: Steel, unperforated, height 15 mm, width 35 mm, length: 2 m

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



DIN rail 35 mm (NS 35)

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



DIN rail 35 mm (NS 35)

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



DIN rail, deep drawn, high profile, unperforated, 1.5 mm thick, material: aluminum, height 15 mm, width 35 mm, length 2000 mm

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## Feed-through terminal block - UTD 6/SP - 3072817

### Accessories

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



DIN rail, material: Galvanized, perforated, height 15 mm, width 35 mm, length: 2 m

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



DIN rail, material: Galvanized, unperforated, height 15 mm, width 35 mm, length: 2 m

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



DIN rail, material: Copper, unperforated, 1.5 mm thick, height 15 mm, width 35 mm, length: 2 m

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End cap - NS 35/15 CAP - 1206573



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

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End block

End clamp - E/UK - 1201442



End clamp, Width: 9.5 mm, Height: 35.3 mm, Length: 50.5 mm, Color: gray

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## Feed-through terminal block - UTD 6/SP - 3072817

### Accessories

End clamp - E/UK 1 - 1201413



End clamps, for supporting the ends of double-level and three-level terminal blocks, width: 10 mm, color: gray

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### End cover

End cover - D-UT 6-T/SP - 3072816



End cover, Length: 105.2 mm, Width: 2.2 mm, Height: 48.3 mm, Color: gray

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### Insulating sleeve

Insulating sleeve - MPS-IH WH - 0201663



Insulating sleeve, Color: white

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Insulating sleeve - MPS-IH RD - 0201676



Insulating sleeve, Color: red

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Insulating sleeve - MPS-IH BU - 0201689



Insulating sleeve, Color: blue

## Feed-through terminal block - UTD 6/SP - 3072817

### Accessories

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Insulating sleeve - MPS-IH YE - 0201692



Insulating sleeve, Color: yellow

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 2-8 - 3030284



Plug-in bridge, Pitch: 8.2 mm, Length: 29.6 mm, Width: 14.7 mm, Number of positions: 2, Color: red

## Feed-through terminal block - UTD 6/SP - 3072817

### Accessories

Plug-in bridge - FBS 3-8 - 3030297



Plug-in bridge, Pitch: 8.2 mm, Number of positions: 3, Color: red

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Plug-in bridge - FBS 4-8 - 3030307



Plug-in bridge, Pitch: 8.2 mm, Number of positions: 4, Color: red

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Plug-in bridge - FBS 5-8 - 3030310



Plug-in bridge, Pitch: 8.2 mm, Number of positions: 5, Color: red

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Plug-in bridge - FBS 6-8 - 3032470



Plug-in bridge, Pitch: 8.2 mm, Number of positions: 6, Color: red

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Plug-in bridge - FBS 10-8 - 3030323



Plug-in bridge, Pitch: 8.2 mm, Number of positions: 10, Color: red

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## Feed-through terminal block - UTD 6/SP - 3072817

### Accessories

Plug-in bridge - FBS 1/3-8 - 3032363



Plug-in bridge, Pitch: 8.2 mm, Number of positions: 3, Pin assignment: 1,3, Color: red

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Plug-in bridge - FBS 1/4-8 - 3032376



Plug-in bridge, Pitch: 8.2 mm, Number of positions: 4, Pin assignment: 1, 4, Color: red

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Plug-in bridge - FBS 1/5-8 - 3032381



Plug-in bridge, Pitch: 8.2 mm, Number of positions: 5, Pin assignment: 1,5, Color: red

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Plug-in bridge - FBS 1/3/5-8 - 3032389



Plug-in bridge, Pitch: 8.2 mm, Number of positions: 5, Pin assignment: 1,3,5, Color: red

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Plug-in bridge - FBS 1/4/7/10-8 - 3032402



Plug-in bridge, Pitch: 8.2 mm, Number of positions: 10, Pin assignment: 1,4,7,10, Color: red

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## Feed-through terminal block - UTD 6/SP - 3072817

### Accessories

Plug-in bridge - FBS 1/3/5/7-8 - 3030396



Plug-in bridge, Pitch: 8.2 mm, Number of positions: 7, Pin assignment: 1, 3, 5, 7, Color: red

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Plug-in bridge - FBS 1/2/4-8 - 3032377



Plug-in bridge, Pitch: 8.2 mm, Number of positions: 3, Pin assignment: 1,2,4, Color: red

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Plug-in bridge - FBSR 2-8 - 3033808



Plug-in bridge, Pitch: 8.2 mm, Number of positions: 2, Color: red

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Plug-in bridge - FBSR 3-8 - 3001597



Plug-in bridge, Pitch: 8.2 mm, Number of positions: 3, Color: red

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Plug-in bridge - FBSR 4-8 - 3000585



Plug-in bridge, Pitch: 8.2 mm, Number of positions: 4, Color: red

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## Feed-through terminal block - UTD 6/SP - 3072817

### Accessories

Plug-in bridge - FBSR 5-8 - 3033809



Plug-in bridge, Pitch: 8.2 mm, Number of positions: 5, Color: red

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Plug-in bridge - FBSR 10-8 - 3001599



Plug-in bridge, Pitch: 8.2 mm, Number of positions: 10, Color: red

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Plug-in bridge - FBSR 16-8 - 3033816



Plug-in bridge, Pitch: 8.2 mm, Number of positions: 16, Color: red

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Plug-in bridge - FBSR 1/6/11/14-8 - 3033822



Plug-in bridge, non-adjacent, Pitch: 8.2 mm, Number of positions: 16, Pin assignment: 1, 6, 11, 14, Color: red

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Plug-in bridge - FBSR 1/6/11/16-8 - 3033820



Plug-in bridge, non-adjacent, Pitch: 8.2 mm, Number of positions: 16, Pin assignment: 1, 6, 11, 16, Color: red

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## Feed-through terminal block - UTD 6/SP - 3072817

### Accessories

Plug-in bridge - FBSR 1/7/13/16-8 - 3033821



Plug-in bridge, non-adjacent, Pitch: 8.2 mm, Number of positions: 16, Pin assignment: 1, 7, 13, 16, Color: red

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Plug-in bridge - FBS 2-8 CT - 3033830



Plug-in bridge, Pitch: 8.2 mm, Length: 29.6 mm, Width: 14.7 mm, Number of positions: 2, Color: orange

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Plug-in bridge - FBS 3-8 CT - 3033831



Plug-in bridge, Pitch: 8.2 mm, Number of positions: 3, Color: orange

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Plug-in bridge - FBS 4-8 CT - 3033832



Plug-in bridge, Pitch: 8.2 mm, Number of positions: 4, Color: orange

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Plug-in bridge - FBS 10-8 CT - 3033833



Plug-in bridge, Pitch: 8.2 mm, Number of positions: 10, Color: orange

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Labeled terminal marker

## Feed-through terminal block - UTD 6/SP - 3072817

### Accessories

#### Zack marker strip - ZB 8 CUS - 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: 10.5 x 8.15 mm

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#### Marker for terminal blocks - UC-TM 8 CUS - 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: 7.6 x 10.5 mm

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#### Marker for terminal blocks - UCT-TM 8 CUS - 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: 7.6 x 10.5 mm

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#### Zack marker strip - ZB 8,LGS:FORTL.ZAHLEN - 1052015



Zack marker strip, Strip, white, labeled, can be labeled with: 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: 8.2 mm, Lettering field: 10.5 x 8.15 mm

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#### Zack marker strip - ZB 8,QR:FORTL.ZAHLEN - 1052028



Zack marker strip, Strip, white, labeled, can be labeled with: Plotter, Printed vertically: Consecutive numbers 1 - 10, 11 - 20, etc. up to 91 - 100, Mounting type: Snap into tall marker groove, for terminal block width: 8.2 mm, Lettering field: 10.5 x 8.15 mm

## Feed-through terminal block - UTD 6/SP - 3072817

### Accessories

Marker for terminal blocks - ZB 8,LGS:L1-N,PE - 1052413



Marker for terminal blocks, Strip, white, labeled, can be labeled with: Plotter, Horizontal: L1, L2, L3, N, PE, L1, L2, L3, N, PE, Mounting type: Snap into tall marker groove, for terminal block width: 8.2 mm, Lettering field: 10.5 x 8.15 mm

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### Partition plate

Separating plate - TS-UT 6-T/SP - 3072821



Separating plate, Length: 105.2 mm, Width: 1 mm, Height: 67.5 mm, Color: gray

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Spacer plate - DP PS-8 - 3036741



Spacer plate, Length: 22.4 mm, Width: 8.2 mm, Height: 29 mm, Number of positions: 1, Color: red

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### Screw bridge

Fixed bridge - SCBI 10-8,15 - 3245134



Fixed bridge, Pitch: 8.2 mm, Number of positions: 10, Color: silver

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Fixed bridge - SCBI 10-8,15 ISO - 3000417



Fixed bridge, Pitch: 8.2 mm, Number of positions: 10, Color: silver

## Feed-through terminal block - UTD 6/SP - 3072817

### Accessories

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#### Screwdriver tools

Screwdriver - SZS 1,0X4,0 VDE - 1205066



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

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Screwdriver - SF-SL 0,8X4,0-100 S-VDE - 1212588



Actuation tool, for ST terminal blocks, VDE insulated, with slimmer insulation integrated in the blade, also suitable for use as a bladed screwdriver, size: 0.8 x 4.0 x 100 mm, 2-component grip, with non-slip grip

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#### Short-circuit connector

Short-circuit connector - KSS 8 - 0311540



Short-circuit connector, Pitch: 8 mm, Number of positions: 2, Color: black

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Short-circuit connector - KSS 4- 8 - 0309549



Short-circuit connector, Pitch: 8 mm, Number of positions: 4, Color: black

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## Feed-through terminal block - UTD 6/SP - 3072817

### Accessories

Short-circuit connector - FBSRH 2-8 - 3033802



Short-circuit connector, Pitch: 8.2 mm, Number of positions: 2, Color: red

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Short-circuit connector - FBSRH 3-8 - 3033803



Short-circuit connector, Pitch: 8.2 mm, Number of positions: 3, Color: red

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Short-circuit connector - FBSRH 4-8 - 3033804



Short-circuit connector, Pitch: 8.2 mm, Number of positions: 4, Color: red

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### Switching jumper

Switching jumper - SB-MER 2-8 - 3000587



Switching jumper, Pitch: 8.2 mm, Length: 24.7 mm, Width: 16.4 mm, Number of positions: 2, Color: gray/orange

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Switching jumper - SB-MER 3-8 - 3000588



Switching jumper, Pitch: 8.2 mm, Length: 24.7 mm, Width: 24.6 mm, Number of positions: 3, Color: gray/orange

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## Feed-through terminal block - UTD 6/SP - 3072817

### Accessories

Switching jumper - SB-MER 4-8 - 3000589



Switching jumper, Pitch: 8.2 mm, Length: 24.7 mm, Width: 32.8 mm, Number of positions: 4, Color: gray/orange

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Switching jumper - SB 6-T 2-8 - 3075842



Switching jumper, Pitch: 8 mm, Number of positions: 2, Color: orange

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Switching jumper - SB 6-T 3-8 - 3075843



Switching jumper, Pitch: 8 mm, Number of positions: 3, Color: orange

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Switching jumper - SB 6-T 4-8 - 3075844



Switching jumper, Pitch: 8 mm, Number of positions: 4, Color: orange

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Switching jumper - SBP-TB 6-T 2-8 - 3070321



Switching jumper, Pitch: 8.2 mm, Number of positions: 2, Color: orange

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## Feed-through terminal block - UTD 6/SP - 3072817

### Accessories

Switching jumper - SBP-TB 6-T 3-8 - 3070322



Switching jumper, Pitch: 8.2 mm, Number of positions: 3, Color: orange

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Switching jumper - SBP-TB 6-T 4-8 - 3070323



Switching jumper, Pitch: 8.2 mm, Number of positions: 4, Color: orange

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### Terminal marking

Zack marker strip - ZB 8:UNBEDRUCKT - 1052002



Zack marker strip, Strip, white, unlabeled, can be labeled with: Plotter, Mounting type: Snap into tall marker groove, for terminal block width: 8.2 mm, Lettering field: 10.5 x 8.15 mm

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Marker for terminal blocks - UC-TM 8 - 0818072



Marker for terminal blocks, Sheet, white, unlabeled, can be labeled with: BLUEMARK CLED, BLUEMARK LED, Plotter, Mounting type: Snap into tall marker groove, for terminal block width: 8.2 mm, Lettering field: 7.6 x 10.5 mm

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Marker for terminal blocks - UCT-TM 8 - 0828740



Marker for terminal blocks, Sheet, white, unlabeled, can be labeled with: THERMOMARK CARD, BLUEMARK CLED, BLUEMARK LED, TOPMARK LASER, THERMOMARK PRIME, Mounting type: Snap into tall marker groove, for terminal block width: 8.2 mm, Lettering field: 7.6 x 10.5 mm

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## Feed-through terminal block - UTD 6/SP - 3072817

### Accessories

Test plug terminal block

Test plugs - MPS-MT/ 4MM - 3048577



Test plugs, Color: silver

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Test plugs - PS-8 - 3031005



Test plugs, Color: red

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Test plugs - PS-8/2,3MM RD - 3048564



Test plugs, Color: red

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Test socket

Female test connector - TPS 3/20/5 - 3246586



Female test connector, Color: silver

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Test adapter - PAI-4-FIX BU - 3032729



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