

## Feed-through terminal block - UT 2,5-TWIN/1P - 3060490

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Feed-through terminal block, Connection method: Screw/plug-in connection, Cross section: 0.14 mm<sup>2</sup> - 4 mm<sup>2</sup>, AWG: 26 - 12, Width: 5.2 mm, Color: gray, Mounting type: NS 35/7,5, NS 35/15

### Product Features

- ✔ Plugs with different conductor exit directions (lateral or upwards) enable practical, efficient wiring. This results in a high degree of flexibility, which is required in various areas of application.
- ✔ Screw flanges for securely latching plugs



### Key commercial data

|                                      |           |
|--------------------------------------|-----------|
| Packing unit                         | 1 1       |
| Weight per Piece (excluding packing) | 10.43 GRM |
| Custom tariff number                 | 85369010  |
| Country of origin                    | Poland    |

### Technical data

#### General

|   |  |
|---|--|
| Number of levels                        | 1  |
| Number of connections                   | 2  |
| Color                                   | gray   |
| Insulating material                     | PA   |
| Inflammability class according to UL 94 | V0   |
| Maximum load current                    | 24 A (In case of a 4 mm <sup>2</sup> conductor cross section, the maximum load current must not be exceeded by the total current of all connected conductors.) |
| Rated surge voltage                     | 6 kV   |
| Pollution degree                        | 3  |
| Surge voltage category                  | III  |
| Insulating material group               | I  |

# Feed-through terminal block - UT 2,5-TWIN/1P - 3060490

## Technical data

### General

|                                  |           |
|----------------------------------|-----------|
| Connection in acc. with standard | IEC 61984 |
| Nominal current $I_N$            | 24 A      |
| Nominal voltage $U_N$            | 500 V     |
| Open side panel                  | ja        |

### Dimensions

|                  |         |
|------------------|---------|
| Width            | 5.2 mm  |
| Length           | 55.7 mm |
| Height NS 35/7,5 | 47.5 mm |
| Height NS 35/15  | 55 mm   |

### Connection data

|   |                          |
|---|--------------------------|
| Conductor cross section solid min.  | 0.14 mm <sup>2</sup>     |
| Conductor cross section solid max.  | 4 mm <sup>2</sup>        |
| Conductor cross section AWG/kcmil min.  | 26                       |
| Conductor cross section AWG/kcmil max.  | 12                       |
| Conductor cross section stranded min.   | 0.14 mm <sup>2</sup>     |
| Conductor cross section stranded max.   | 4 mm <sup>2</sup>        |
| Min. AWG conductor cross section, stranded  | 26                       |
| Max. AWG conductor cross section, stranded  | 12                       |
| Conductor cross section stranded, with ferrule without plastic sleeve min.              | 0.14 mm <sup>2</sup>     |
| Conductor cross section stranded, with ferrule without plastic sleeve max.              | 2.5 mm <sup>2</sup>      |
| Conductor cross section stranded, with ferrule with plastic sleeve min.                 | 0.14 mm <sup>2</sup>     |
| Conductor cross section stranded, with ferrule with plastic sleeve max.                 | 2.5 mm <sup>2</sup>      |
| 2 conductors with same cross section, solid min.  | 0.14 mm <sup>2</sup>     |
| 2 conductors with same cross section, solid max.  | 1.5 mm <sup>2</sup>      |
| 2 conductors with same cross section, stranded min.                                     | 0.14 mm <sup>2</sup>     |
| 2 conductors with same cross section, stranded max.                                     | 1.5 mm <sup>2</sup>      |
| 2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, min. | 0.5 mm <sup>2</sup>      |
| 2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, max. | 1 mm <sup>2</sup>        |
| 2 conductors with same cross section, stranded, ferrules without plastic sleeve, min.   | 0.14 mm <sup>2</sup>     |
| 2 conductors with same cross section, stranded, ferrules without plastic sleeve, max.   | 1 mm <sup>2</sup>        |
| Connection method   | Screw/plug-in connection |
| Stripping length  | 9 mm                     |
| Internal cylindrical gage   | A3                       |
| Screw thread  | M3                       |

# Feed-through terminal block - UT 2,5-TWIN/1P - 3060490

## Technical data

### Connection data

|                        |        |
|------------------------|--------|
| Tightening torque, min | 0.5 Nm |
| Tightening torque max  | 0.6 Nm |

## Classifications

### eCl@ss

|            |          |
|------------|----------|
| eCl@ss 4.0 | 27141117 |
| eCl@ss 4.1 | 27141117 |
| eCl@ss 5.0 | 27141120 |
| eCl@ss 5.1 | 27141120 |
| eCl@ss 6.0 | 27141120 |
| eCl@ss 7.0 | 27141120 |
| eCl@ss 8.0 | 27141120 |

### ETIM

|          |          |
|----------|----------|
| ETIM 2.0 | EC000897 |
| ETIM 3.0 | EC000897 |
| ETIM 4.0 | EC000897 |
| ETIM 5.0 | EC000897 |

### UNSPSC

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

## Approvals

### Approvals

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#### Approvals

UL Recognized / cUL Recognized / cULus Recognized

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#### Ex Approvals

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# Feed-through terminal block - UT 2,5-TWIN/1P - 3060490

## Approvals

Approvals submitted

### Approval details

| UL Recognized                  |       |       |       |
|--------------------------------|-------|-------|-------|
|                                | B     | C     | D     |
| mm <sup>2</sup> /AWG/kcmil     | 26-12 | 26-12 | 26-12 |
| Nominal current I <sub>N</sub> | 20 A  | 20 A  | 10 A  |
| Nominal voltage U <sub>N</sub> | 300 V | 150 V | 300 V |

| cUL Recognized                 |       |       |       |
|--------------------------------|-------|-------|-------|
|                                | B     | C     | D     |
| mm <sup>2</sup> /AWG/kcmil     | 26-12 | 26-12 | 26-12 |
| Nominal current I <sub>N</sub> | 20 A  | 20 A  | 10 A  |
| Nominal voltage U <sub>N</sub> | 300 V | 300 V | 300 V |

|                  |  |  |  |
|------------------|--|--|--|
| cULus Recognized |  |  |  |
|------------------|--|--|--|

## Accessories

### Accessories

#### Bridge

Plug-in bridge - FBS 2-5 - 3030161



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

## Feed-through terminal block - UT 2,5-TWIN/1P - 3060490

### Accessories

Plug-in bridge - FBS 3-5 - 3030174



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

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Plug-in bridge - FBS 4-5 - 3030187



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

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Plug-in bridge - FBS 5-5 - 3030190



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

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Plug-in bridge - FBS 10-5 - 3030213



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

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Plug-in bridge - FBS 20-5 - 3030226



Plug-in bridge, Number of positions: 20, Color: red

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## Feed-through terminal block - UT 2,5-TWIN/1P - 3060490

### Accessories

Plug-in bridge - FBS 50-5 - 3038930



Plug-in bridge, Number of positions: 50, Color: red

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Reducing bridge - RB UT 10-(2,5/4) - 3047060



Reducing bridge, Number of positions: 2, Color: red

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### Coding element

Coding star - PC - 3040588



Coding star, Length: 3 mm, Width: 3 mm, Height: 6 mm, Color: red

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### 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

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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

## Feed-through terminal block - UT 2,5-TWIN/1P - 3060490

### Accessories

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End clamp - E/NS 35 N - 0800886



End clamp, width: 9.5 mm, color: gray

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End cover

End cover - D-UT 4-TWIN/ 1P - 3045237



End cover, Length: 55.7 mm, Width: 2.2 mm, Color: gray

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Cover segment - DS-UT 2,5/4 - 3047109



Cover segment, Color: gray

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Spacer plate - DP PS-5 - 3036725



Spacer plate, Color: red

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Flange

## Feed-through terminal block - UT 2,5-TWIN/1P - 3060490

### Accessories

Screw flange - UT 2,5-TWIN/1P-F - 3061172



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

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Screw flange - UT 4-TWIN/ 1P-F - 3060322



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

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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

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## Feed-through terminal block - UT 2,5-TWIN/1P - 3060490

### Accessories

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

### Labeled terminal marker

Zack marker strip - ZB 5 CUS - 0824962



Zack marker strip, Can be ordered: Strip, white, Labeled according to customer specifications, Mounting type: Snap into tall marker groove, For terminal block width: 5.2 mm, Lettering field: 5.15 x 10.5 mm

## Feed-through terminal block - UT 2,5-TWIN/1P - 3060490

### Accessories

#### Marker for terminal blocks - UC-TM 5 CUS - 0824581



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: 5.2 mm, Lettering field: 10.5 x 4.6 mm

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#### Marker for terminal blocks - UCT-TM 5 CUS - 0829595



Marker for terminal blocks, Can be ordered: By sheet, white, Labeled according to customer specifications, Mounting type: Snap into tall marker groove, Lettering field: 4.6 x 10.5 mm

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#### 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

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#### Mounting rail

##### 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 - NS 35/ 7,5 UNPERF 2000MM - 0801681



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

## Feed-through terminal block - UT 2,5-TWIN/1P - 3060490

### Accessories

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DIN rail - 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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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 - 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 - 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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## Feed-through terminal block - UT 2,5-TWIN/1P - 3060490

### Accessories

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



DIN rail 35 mm (NS 35)

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## Feed-through terminal block - UT 2,5-TWIN/1P - 3060490

### Accessories

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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DIN rail - 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 - 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 - 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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## Feed-through terminal block - UT 2,5-TWIN/1P - 3060490

### Accessories

End cap - NS 35/15 CAP - 1206573



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

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



DIN rail, material: Steel, unperforated, 2.3 mm thick, height 15 mm, width 35 mm, length: 2 m

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### Partition plate

Partition plate - ATP-UT-QUATTRO - 3047196



Partition plate, Length: 69.7 mm, Width: 2.2 mm, Height: 52.5 mm, Color: gray

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### 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

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### Terminal marking

## Feed-through terminal block - UT 2,5-TWIN/1P - 3060490

### Accessories

Zack marker strip - ZB 5 :UNBEDRUCKT - 1050004



Zack marker strip, Strip, white, Unlabeled, Can be labeled with: Plotter, Mounting type: Snap into tall marker groove, For terminal block width: 5.2 mm, Lettering field: 5.1 x 10.5 mm

Marker for terminal blocks - UC-TM 5 - 0818108



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: 5.2 mm, Lettering field: 10.5 x 4.6 mm

Marker for terminal blocks - UCT-TM 5 - 0828734



Marker for terminal blocks, Sheet, white, Unlabeled, Can be labeled with: THERMOMARK CARD PLUS, THERMOMARK CARD, BLUEMARK CLED, BLUEMARK LED, Mounting type: Snap into tall marker groove, For terminal block width: 5.2 mm, Lettering field: 4.6 x 10.5 mm

Test plug terminal block

Test plugs - MPS-MT - 0201744



Test plugs, Color: silver

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



Test adapter, for 4 mm Ø safety test plugs, latches into the bridge shaft; color: Blue

## Feed-through terminal block - UT 2,5-TWIN/1P - 3060490

### Accessories

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



Test adapter, for 4 mm Ø safety test plugs, latches into the bridge shaft; color: Orange

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



Test adapter, for 4 mm Ø safety test plugs, latches into the bridge shaft; color: Yellow

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



Test adapter, for 4 mm Ø safety test plugs, latches into the bridge shaft; color: Red

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



Test adapter, for 4 mm Ø safety test plugs, latches into the bridge shaft; color: Green

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



Test adapter, for 4 mm Ø safety test plugs, latches into the bridge shaft; color: Black

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## Feed-through terminal block - UT 2,5-TWIN/1P - 3060490

### Accessories

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



Test adapter, for 4 mm Ø safety test plugs, latches into the bridge shaft; color: Gray

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



Test adapter, for 4 mm Ø safety test plugs, latches into the bridge shaft; color: Violet

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



Test adapter, for 4 mm Ø safety test plugs, latches into the bridge shaft; color: Brown

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Test adapter - PS-5 - 3030983



Test adapter, Color: red

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Test plugs - PS-5/2,3MM RD - 3038723



Test plugs, Color: red

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### Additional products

## Feed-through terminal block - UT 2,5-TWIN/1P - 3060490

### Accessories

Plug - SP 2,5/ 1 - 3040258



Plug, Connection method: Spring-cage connection, Number of positions: 1, Cross section: 0.08 mm<sup>2</sup> - 4 mm<sup>2</sup>, AWG: 28 - 12, Width: 5.2 mm, Height: 39 mm, Color: gray

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Plug - SP 2,5/ 2 - 3040261



Plug, Connection method: Spring-cage connection, Number of positions: 2, Cross section: 0.08 mm<sup>2</sup> - 4 mm<sup>2</sup>, AWG: 28 - 12, Width: 10.4 mm, Height: 39 mm, Color: gray

---

Plug - SP 2,5/ 3 - 3040274



Plug, Connection method: Spring-cage connection, Number of positions: 3, Cross section: 0.08 mm<sup>2</sup> - 4 mm<sup>2</sup>, AWG: 28 - 12, Width: 15.6 mm, Height: 39 mm, Color: gray

---

Plug - SP 2,5/ 4 - 3040287



Plug, Connection method: Spring-cage connection, Number of positions: 4, Cross section: 0.08 mm<sup>2</sup> - 4 mm<sup>2</sup>, AWG: 28 - 12, Width: 20.8 mm, Height: 39 mm, Color: gray

---

Plug - SP 2,5/ 5 - 3040290



Plug, Connection method: Spring-cage connection, Number of positions: 5, Cross section: 0.08 mm<sup>2</sup> - 4 mm<sup>2</sup>, AWG: 28 - 12, Width: 26 mm, Height: 39 mm, Color: gray

---

## Feed-through terminal block - UT 2,5-TWIN/1P - 3060490

### Accessories

#### Plug - SP 2,5/ 6 - 3040300



Plug, Connection method: Spring-cage connection, Number of positions: 6, Cross section: 0.08 mm<sup>2</sup> - 4 mm<sup>2</sup>, AWG: 28 - 12, Width: 31.2 mm, Height: 39 mm, Color: gray

---

#### Plug - SP 2,5/ 7 - 3040313



Plug, Connection method: Spring-cage connection, Number of positions: 7, Cross section: 0.08 mm<sup>2</sup> - 4 mm<sup>2</sup>, AWG: 28 - 12, Width: 36.4 mm, Height: 39 mm, Color: gray

---

#### Plug - SP 2,5/ 8 - 3040326



Plug, Connection method: Spring-cage connection, Number of positions: 8, Cross section: 0.08 mm<sup>2</sup> - 4 mm<sup>2</sup>, AWG: 28 - 12, Width: 41.6 mm, Height: 39 mm, Color: gray

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#### Plug - SP 2,5/ 9 - 3040339



Plug, Connection method: Spring-cage connection, Number of positions: 9, Cross section: 0.08 mm<sup>2</sup> - 4 mm<sup>2</sup>, AWG: 28 - 12, Width: 46.8 mm, Height: 39 mm, Color: gray

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#### Plug - SP 2,5/10 - 3040342



Plug, Connection method: Spring-cage connection, Number of positions: 10, Cross section: 0.08 mm<sup>2</sup> - 4 mm<sup>2</sup>, AWG: 28 - 12, Width: 52 mm, Height: 39 mm, Color: gray

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## Feed-through terminal block - UT 2,5-TWIN/1P - 3060490

### Accessories

Plug - SP 2,5/11 - 3040355



Plug, Connection method: Spring-cage connection, Number of positions: 11, Cross section: 0.08 mm<sup>2</sup> - 4 mm<sup>2</sup>, AWG: 28 - 12, Width: 57.2 mm, Height: 39 mm, Color: gray

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Plug - SP 2,5/12 - 3040368



Plug, Connection method: Spring-cage connection, Number of positions: 12, Cross section: 0.08 mm<sup>2</sup> - 4 mm<sup>2</sup>, AWG: 28 - 12, Width: 62.4 mm, Height: 39 mm, Color: gray

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Plug - SP 2,5/13 - 3040371



Plug, Connection method: Spring-cage connection, Number of positions: 13, Cross section: 0.08 mm<sup>2</sup> - 4 mm<sup>2</sup>, AWG: 28 - 12, Width: 67.6 mm, Height: 39 mm, Color: gray

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Plug - SP 2,5/14 - 3040384



Plug, Connection method: Spring-cage connection, Number of positions: 14, Cross section: 0.08 mm<sup>2</sup> - 4 mm<sup>2</sup>, AWG: 28 - 12, Width: 72.8 mm, Height: 39 mm, Color: gray

---

Plug - SP 2,5/15 - 3040397



Plug, Connection method: Spring-cage connection, Number of positions: 15, Cross section: 0.08 mm<sup>2</sup> - 4 mm<sup>2</sup>, AWG: 28 - 12, Width: 78 mm, Height: 39 mm, Color: gray

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## Feed-through terminal block - UT 2,5-TWIN/1P - 3060490

### Accessories

Plug - SP 2,5/ 1 BU - 3040698



Plug, Connection method: Spring-cage connection, Number of positions: 1, Cross section: 0.08 mm<sup>2</sup> - 4 mm<sup>2</sup>, AWG: 28 - 12, Width: 5.2 mm, Height: 39 mm, Color: blue

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Plug - SP 2,5/ 1 GNYE - 3040708



Plug, Connection method: Spring-cage connection, Number of positions: 1, Cross section: 0.08 mm<sup>2</sup> - 4 mm<sup>2</sup>, AWG: 28 - 12, Width: 5.2 mm, Height: 39 mm, Color: green-yellow

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Plug - SPB 2,5/ 1 - 3040106



Plug, Connection method: Spring-cage connection, Number of positions: 1, Cross section: 0.08 mm<sup>2</sup> - 4 mm<sup>2</sup>, AWG: 28 - 12, Width: 5.2 mm, Height: 39 mm, Color: gray

---

Plug - SPB 2,5/ 2 - 3040119



Plug, Connection method: Spring-cage connection, Number of positions: 2, Cross section: 0.08 mm<sup>2</sup> - 4 mm<sup>2</sup>, AWG: 28 - 12, Width: 10.4 mm, Height: 39 mm, Color: gray

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Plug - SPB 2,5/ 3 - 3040122



Plug, Connection method: Spring-cage connection, Number of positions: 3, Cross section: 0.08 mm<sup>2</sup> - 4 mm<sup>2</sup>, AWG: 28 - 12, Width: 15.6 mm, Height: 39 mm, Color: gray

---

## Feed-through terminal block - UT 2,5-TWIN/1P - 3060490

### Accessories

Plug - SPB 2,5/ 4 - 3040135



Plug, Connection method: Spring-cage connection, Number of positions: 4, Cross section: 0.08 mm<sup>2</sup> - 4 mm<sup>2</sup>, AWG: 28 - 12, Width: 20.8 mm, Height: 39 mm, Color: gray

---

Plug - SPB 2,5/ 5 - 3040143



Plug, Connection method: Spring-cage connection, Number of positions: 5, Cross section: 0.08 mm<sup>2</sup> - 4 mm<sup>2</sup>, AWG: 28 - 12, Width: 26 mm, Height: 39 mm, Color: gray

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Plug - SPB 2,5/ 6 - 3040151



Plug, Connection method: Spring-cage connection, Number of positions: 6, Cross section: 0.08 mm<sup>2</sup> - 4 mm<sup>2</sup>, AWG: 28 - 12, Width: 31.2 mm, Height: 39 mm, Color: gray

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Plug - SPB 2,5/ 7 - 3040164



Plug, Connection method: Spring-cage connection, Number of positions: 7, Cross section: 0.08 mm<sup>2</sup> - 4 mm<sup>2</sup>, AWG: 28 - 12, Width: 36.4 mm, Height: 39 mm, Color: gray

---

Plug - SPB 2,5/ 8 - 3040177



Plug, Connection method: Spring-cage connection, Number of positions: 8, Cross section: 0.08 mm<sup>2</sup> - 4 mm<sup>2</sup>, AWG: 28 - 12, Width: 41.6 mm, Height: 39 mm, Color: gray

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## Feed-through terminal block - UT 2,5-TWIN/1P - 3060490

### Accessories

#### Plug - SPB 2,5/ 9 - 3040180



Plug, Connection method: Spring-cage connection, Number of positions: 9, Cross section: 0.08 mm<sup>2</sup> - 4 mm<sup>2</sup>, AWG: 28 - 12, Width: 46.8 mm, Height: 39 mm, Color: gray

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#### Plug - SPB 2,5/10 - 3040193



Plug, Connection method: Spring-cage connection, Number of positions: 10, Cross section: 0.08 mm<sup>2</sup> - 4 mm<sup>2</sup>, AWG: 28 - 12, Width: 52 mm, Height: 39 mm, Color: gray

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#### Plug - SPB 2,5/11 - 3040203



Plug, Connection method: Spring-cage connection, Number of positions: 11, Cross section: 0.08 mm<sup>2</sup> - 4 mm<sup>2</sup>, AWG: 28 - 12, Width: 57.2 mm, Height: 39 mm, Color: gray

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#### Plug - SPB 2,5/12 - 3040216



Plug, Connection method: Spring-cage connection, Number of positions: 12, Cross section: 0.08 mm<sup>2</sup> - 4 mm<sup>2</sup>, AWG: 28 - 12, Width: 62.4 mm, Height: 39 mm, Color: gray

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#### Plug - SPB 2,5/13 - 3040229



Plug, Connection method: Spring-cage connection, Number of positions: 13, Cross section: 0.08 mm<sup>2</sup> - 4 mm<sup>2</sup>, AWG: 28 - 12, Width: 67.6 mm, Height: 39 mm, Color: gray

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## Feed-through terminal block - UT 2,5-TWIN/1P - 3060490

### Accessories

#### Plug - SPB 2,5/14 - 3040232



Plug, Connection method: Spring-cage connection, Number of positions: 14, Cross section: 0.08 mm<sup>2</sup> - 4 mm<sup>2</sup>, AWG: 28 - 12, Width: 72.8 mm, Height: 39 mm, Color: gray

---

#### Plug - SPB 2,5/15 - 3040245



Plug, Connection method: Spring-cage connection, Number of positions: 15, Cross section: 0.08 mm<sup>2</sup> - 4 mm<sup>2</sup>, AWG: 28 - 12, Width: 78 mm, Height: 39 mm, Color: gray

---

#### Plug - SPB 2,5/ 1 BU - 3040724



Plug, Connection method: Spring-cage connection, Number of positions: 1, Cross section: 0.08 mm<sup>2</sup> - 4 mm<sup>2</sup>, AWG: 28 - 12, Width: 5.2 mm, Height: 39 mm, Color: blue

---

#### Plug - SPB 2,5/ 1 GNYE - 3040711



Plug, Connection method: Spring-cage connection, Number of positions: 1, Cross section: 0.08 mm<sup>2</sup> - 4 mm<sup>2</sup>, AWG: 28 - 12, Width: 5.2 mm, Height: 39 mm, Color: green-yellow

---

#### Plug - UPBV 2,5/ 1 - 3045145



Plug, Connection method: Screw connection, Number of positions: 1, Cross section: 0.14 mm<sup>2</sup> - 4 mm<sup>2</sup>, AWG: 26 - 12, Width: 5.2 mm, Height: 47 mm, Color: gray

---



## Feed-through terminal block - UT 2,5-TWIN/1P - 3060490

### Accessories

#### Plug - UPBV 2,5/ 2 - 3045402



Plug, Connection method: Screw connection, Number of positions: 2, Cross section: 0.14 mm<sup>2</sup> - 4 mm<sup>2</sup>, AWG: 26 - 12, Width: 10.4 mm, Height: 47 mm, Color: gray

---

#### Plug - UPBV 2,5/ 3 - 3045415



Plug, Connection method: Screw connection, Number of positions: 3, Cross section: 0.14 mm<sup>2</sup> - 4 mm<sup>2</sup>, AWG: 26 - 12, Width: 15.6 mm, Height: 47 mm, Color: gray

---

#### Plug - UPBV 2,5/ 4 - 3045428



Plug, Connection method: Screw connection, Number of positions: 4, Cross section: 0.14 mm<sup>2</sup> - 4 mm<sup>2</sup>, AWG: 26 - 12, Width: 20.8 mm, Height: 47 mm, Color: gray

---

#### Plug - UPBV 2,5/ 5 - 3045431



Plug, Connection method: Screw connection, Number of positions: 5, Cross section: 0.14 mm<sup>2</sup> - 4 mm<sup>2</sup>, AWG: 26 - 12, Width: 26 mm, Height: 47 mm, Color: gray

---

#### Plug - UPBV 2,5/ 6 - 3045444



Plug, Connection method: Screw connection, Number of positions: 6, Cross section: 0.14 mm<sup>2</sup> - 4 mm<sup>2</sup>, AWG: 26 - 12, Width: 31.2 mm, Height: 47 mm, Color: gray

---

## Feed-through terminal block - UT 2,5-TWIN/1P - 3060490

### Accessories

#### Plug - UPBV 2,5/ 7 - 3045457



Plug, Connection method: Screw connection, Number of positions: 7, Cross section: 0.14 mm<sup>2</sup> - 4 mm<sup>2</sup>, AWG: 26 - 12, Width: 36.4 mm, Height: 47 mm, Color: gray

---

#### Plug - UPBV 2,5/ 8 - 3045460



Plug, Connection method: Screw connection, Number of positions: 8, Cross section: 0.14 mm<sup>2</sup> - 4 mm<sup>2</sup>, AWG: 26 - 12, Width: 41.6 mm, Height: 47 mm, Color: gray

---

#### Plug - UPBV 2,5/ 9 - 3045473



Plug, Connection method: Screw connection, Number of positions: 9, Cross section: 0.14 mm<sup>2</sup> - 4 mm<sup>2</sup>, AWG: 26 - 12, Width: 46.8 mm, Height: 47 mm, Color: gray

---

#### Plug - UPBV 2,5/10 - 3045499



Plug, Connection method: Screw connection, Number of positions: 10, Cross section: 0.14 mm<sup>2</sup> - 4 mm<sup>2</sup>, AWG: 26 - 12, Width: 52 mm, Height: 47 mm, Color: gray

---

#### Plug - UPBV 2,5/11 - 3045509



Plug, Connection method: Screw connection, Number of positions: 11, Cross section: 0.14 mm<sup>2</sup> - 4 mm<sup>2</sup>, AWG: 26 - 12, Width: 57.2 mm, Height: 47 mm, Color: gray

---

## Feed-through terminal block - UT 2,5-TWIN/1P - 3060490

### Accessories

Plug - UPBV 2,5/12 - 3045512



Plug, Connection method: Screw connection, Number of positions: 12, Cross section: 0.14 mm<sup>2</sup> - 4 mm<sup>2</sup>, AWG: 26 - 12, Width: 62.4 mm, Height: 47 mm, Color: gray

---

Plug - UPBV 2,5/13 - 3045525



Plug, Connection method: Screw connection, Number of positions: 13, Cross section: 0.14 mm<sup>2</sup> - 4 mm<sup>2</sup>, AWG: 26 - 12, Width: 67.6 mm, Height: 47 mm, Color: gray

---

Plug - UPBV 2,5/14 - 3045538



Plug, Connection method: Screw connection, Number of positions: 14, Cross section: 0.14 mm<sup>2</sup> - 4 mm<sup>2</sup>, AWG: 26 - 12, Width: 72.8 mm, Height: 47 mm, Color: gray

---

Plug - UPBV 2,5/15 - 3045541



Plug, Connection method: Screw connection, Number of positions: 15, Cross section: 0.14 mm<sup>2</sup> - 4 mm<sup>2</sup>, AWG: 26 - 12, Width: 78 mm, Height: 47 mm, Color: gray

---

Plug - UPBV 2,5/ 1 BU - 3045240



Plug, Connection method: Screw connection, Number of positions: 1, Cross section: 0.14 mm<sup>2</sup> - 4 mm<sup>2</sup>, AWG: 26 - 12, Width: 5.2 mm, Height: 47 mm, Color: blue

---

## Feed-through terminal block - UT 2,5-TWIN/1P - 3060490

### Accessories

Plug - UPBV 2,5/ 1 GNYE - 3045253



Plug, Connection method: Screw connection, Number of positions: 1, Cross section: 0.14 mm<sup>2</sup> - 4 mm<sup>2</sup>, AWG: 26 - 12, Width: 5.2 mm, Height: 47 mm, Color: green-yellow

---

Plug - UPBV 2,5/ 1-L - 3045318



Plug, Connection method: Screw connection, Number of positions: 1, Cross section: 0.14 mm<sup>2</sup> - 4 mm<sup>2</sup>, AWG: 26 - 12, Width: 5.2 mm, Height: 47 mm, Color: gray

---

Plug - UPBV 2,5/ 1-L BU - 3045321



Plug, Connection method: Screw connection, Number of positions: 1, Cross section: 0.14 mm<sup>2</sup> - 4 mm<sup>2</sup>, AWG: 26 - 12, Width: 5.2 mm, Height: 47 mm, Color: blue

---

Plug - UPBV 2,5/ 1-L GNYE - 3045334



Plug, Connection method: Screw connection, Number of positions: 1, Cross section: 0.14 mm<sup>2</sup> - 4 mm<sup>2</sup>, AWG: 26 - 12, Width: 5.2 mm, Height: 47 mm, Color: green-yellow

---

Plug - UPBV 2,5/ 1-M - 3045347



Plug, Connection method: Screw connection, Number of positions: 1, Cross section: 0.14 mm<sup>2</sup> - 4 mm<sup>2</sup>, AWG: 26 - 12, Width: 5.2 mm, Height: 47 mm, Color: gray

---

## Feed-through terminal block - UT 2,5-TWIN/1P - 3060490

### Accessories

Plug - UPBV 2,5/ 1-M BU - 3045350



Plug, Connection method: Screw connection, Number of positions: 1, Cross section: 0.14 mm<sup>2</sup> - 4 mm<sup>2</sup>, AWG: 26 - 12, Width: 5.2 mm, Height: 47 mm, Color: blue

---

Plug - UPBV 2,5/ 1-M GNYE - 3045363



Plug, Connection method: Screw connection, Number of positions: 1, Cross section: 0.14 mm<sup>2</sup> - 4 mm<sup>2</sup>, AWG: 26 - 12, Width: 5.2 mm, Height: 47 mm, Color: green-yellow

---

Plug - UPBV 2,5/ 1-R - 3045376



Plug, Connection method: Screw connection, Number of positions: 1, Cross section: 0.14 mm<sup>2</sup> - 4 mm<sup>2</sup>, AWG: 26 - 12, Width: 5.2 mm, Height: 47 mm, Color: gray

---

Plug - UPBV 2,5/ 1-R BU - 3045389



Plug, Connection method: Screw connection, Number of positions: 1, Cross section: 0.14 mm<sup>2</sup> - 4 mm<sup>2</sup>, AWG: 26 - 12, Width: 5.2 mm, Height: 47 mm, Color: blue

---

Plug - UPBV 2,5/ 1-R GNYE - 3045392



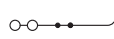
Plug, Connection method: Screw connection, Number of positions: 1, Cross section: 0.14 mm<sup>2</sup> - 4 mm<sup>2</sup>, AWG: 26 - 12, Width: 5.2 mm, Height: 47 mm, Color: green-yellow

---

### Drawings

## Feed-through terminal block - UT 2,5-TWIN/1P - 3060490

Circuit diagram



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