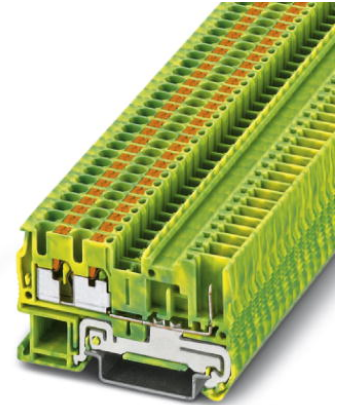


## PT 2,5-TWIN/1P-PE

Order No.: 3209659



<http://catalog.phoenixcontact.net/phoenix/treeViewClick.do?UID=3209659>

Ground modular terminal block, Connection method: Push-in / plug connection, Cross section: 0.14 mm<sup>2</sup> - 4 mm<sup>2</sup>, AWG: 26 - 12, Width: 5.2 mm, Height: 35.2 mm, Color: green-yellow, Mounting type: NS 35/7,5, NS 35/15

### Commercial data

|                          |                                                                                                        |
|--------------------------|--------------------------------------------------------------------------------------------------------|
| EAN                      | <br>4 046356 333405 |
| sales group              | A673                                                                                                   |
| Pack                     | 50 Pcs.                                                                                                |
| Customs tariff           | 85369010                                                                                               |
| Gross weight in pieces   | 0.010869 KG                                                                                            |
| Net weight per piece     | 0.010869 KG                                                                                            |
| Catalog page information | Page 353 (C-3-2013)                                                                                    |

### Product notes

WEEE/RoHS-compliant since:  
12/03/2007



<http://www.download.phoenixcontact.com>  
Please note that the data given here has been taken from the online catalog. For comprehensive information and data, please refer to the user documentation. The General Terms and Conditions of Use apply to Internet downloads.

### Technical data

#### General

|                       |              |
|-----------------------|--------------|
| Number of levels      | 1            |
| Number of connections | 3            |
| Color                 | green-yellow |
| Insulating material   | PA           |

|                                         |                        |
|-----------------------------------------|------------------------|
| Inflammability class according to UL 94 | V0                     |
| Area of application                     | Railway industry       |
|                                         | Mechanical engineering |
|                                         | Plant engineering      |

#### General

|                                                                       |                                                     |
|-----------------------------------------------------------------------|-----------------------------------------------------|
| Rated surge voltage                                                   | 6 kV                                                |
| Pollution degree                                                      | 3                                                   |
| Surge voltage category                                                | III                                                 |
| Insulating material group                                             | I                                                   |
| Connection in acc. with standard                                      | IEC 61984                                           |
| Open side panel                                                       | ja                                                  |
| Insertion/withdrawal cycles mechanical                                | 100                                                 |
| 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                                                             | $0.964 \text{ (m/s}^2\text{)}^2/\text{Hz}$          |
| Acceleration                                                          | 0.58g                                               |
| Test duration per axis                                                | 5 h                                                 |
| Test directions                                                       | X-, Y- and Z-axis                                   |
| Oscillation, broadband noise test result                              | Test passed                                         |
| Test specification, shock test                                        | DIN EN 50155 (VDE 0115-200):2008-03                 |
| Shock form                                                            | Half-sine                                           |
| Acceleration                                                          | 5 g                                                 |
| Shock duration                                                        | 30 ms                                               |
| Number of shocks per direction                                        | 3                                                   |
| Test directions                                                       | X-, Y- and Z-axis (pos. and neg.)                   |
| Shock test result                                                     | Test passed                                         |
| Temperature index, insulating material (DIN EN 60216-1 (VDE 0304-21)) | 125 °C                                              |
| Static insulating material application in cold                        | -60 °C                                              |

#### Dimensions

|                  |         |
|------------------|---------|
| Width            | 5.2 mm  |
| Length           | 60.5 mm |
| Height           | 35.2 mm |
| Height NS 35/7,5 | 36.5 mm |

|                                                                                         |                           |
|-----------------------------------------------------------------------------------------|---------------------------|
| Height NS 35/15                                                                         | 44 mm                     |
| <b>Connection data</b>                                                                  |                           |
| Connection in acc. with standard                                                        | IEC 61984                 |
| Connection method                                                                       | Push-in / plug connection |
| 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.                                                   | 2.5 mm <sup>2</sup>       |
| Min. AWG conductor cross section, stranded                                              | 26                        |
| Max. AWG conductor cross section, stranded                                              | 14                        |
| 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, stranded, TWIN ferrules with plastic sleeve, max. | 0.5 mm <sup>2</sup>       |
| Minimum stripping length                                                                | 8 mm                      |
| Maximum stripping length                                                                | 10 mm                     |
| Internal cylindrical gage                                                               | A3                        |

#### Certificates / Approvals



Certification

CSA, cULus Recognized, ABS, BV, GL, LR, NK, RS

Certifications applied for:

Certification Ex:

## Accessories

| Item            | Designation                 | Description                                                                                                                                                                    |
|-----------------|-----------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Assembly</b> |                             |                                                                                                                                                                                |
| 3030789         | ATP-ST-TWIN                 | Partition plate, Length: 76.6 mm, Width: 2 mm, Height: 45 mm, Color: gray                                                                                                      |
| 3022218         | CLIPFIX 35                  | 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                                                          |
| 3022276         | CLIPFIX 35-5                | 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 |
| 0800886         | E/NS 35 N                   | End clamp, width: 9.5 mm, color: gray                                                                                                                                          |
| 0801704         | NS 35/ 7,5 AL UNPERF 2000MM | DIN rail, unperforated, Width: 35 mm, Height: 7.5 mm, Length: 2000 mm, Color: silver                                                                                           |
| 1206560         | NS 35/ 7,5 CAP              | DIN rail end piece, for DIN rail NS 35/7.5                                                                                                                                     |
| 0801762         | NS 35/ 7,5 CU UNPERF 2000MM | DIN rail, material: Copper, unperforated, height 7.5 mm, width 35 mm, length: 2 m                                                                                              |
| 0801733         | NS 35/ 7,5 PERF 2000MM      | DIN rail, material: steel galvanized and passivated with a thick layer, perforated, height 7.5 mm, width 35 mm, length: 2000 mm                                                |
| 0801681         | NS 35/ 7,5 UNPERF 2000MM    | DIN rail, material: Steel, unperforated, height 7.5 mm, width 35 mm, length: 2 m                                                                                               |
| 1204119         | NS 35/ 7,5 WH PERF 2000MM   | DIN rail 35 mm (NS 35)                                                                                                                                                         |
| 1204122         | NS 35/ 7,5 WH UNPERF 2000MM | DIN rail 35 mm (NS 35)                                                                                                                                                         |
| 1206421         | NS 35/ 7,5 ZN PERF 2000MM   | DIN rail, material: Galvanized, perforated, height 7.5 mm, width 35 mm, length: 2 m                                                                                            |
| 1206434         | NS 35/ 7,5 ZN UNPERF 2000MM | DIN rail, material: Galvanized, unperforated, height 7.5 mm, width 35 mm, length: 2 m                                                                                          |
| 1201756         | NS 35/15 AL UNPERF 2000MM   | DIN rail, deep drawn, high profile, unperforated, 1.5 mm thick, material: aluminum, height 15 mm, width 35 mm, length 2000 mm                                                  |
| 1206573         | NS 35/15 CAP                | DIN rail end piece, for DIN rail NS 35/15                                                                                                                                      |
| 1201895         | NS 35/15 CU UNPERF 2000MM   | DIN rail, material: Copper, unperforated, 1.5 mm thick, height 15 mm, width 35 mm, length: 2 m                                                                                 |
| 1201730         | NS 35/15 PERF 2000MM        | DIN rail, material: steel galvanized and passivated with a thick layer, perforated, height 15 mm, width 35 mm, length: 2000 mm                                                 |
| 1201714         | NS 35/15 UNPERF 2000MM      | DIN rail, material: Steel, unperforated, height 15 mm, width 35 mm, length: 2 m                                                                                                |
| 0806602         | NS 35/15 WH PERF 2000MM     | DIN rail 35 mm (NS 35)                                                                                                                                                         |
| 1204135         | NS 35/15 WH UNPERF 2000MM   | DIN rail 35 mm (NS 35)                                                                                                                                                         |
| 1206599         | NS 35/15 ZN PERF 2000MM     | DIN rail, material: Galvanized, perforated, height 15 mm, width 35 mm, length: 2 m                                                                                             |

|         |                            |                                                                                               |
|---------|----------------------------|-----------------------------------------------------------------------------------------------|
| 1206586 | NS 35/15 ZN UNPERF 2000MM  | DIN rail, material: Galvanized, unperforated, height 15 mm, width 35 mm, length: 2 m          |
| 1201798 | NS 35/15-2,3 UNPERF 2000MM | DIN rail, material: Steel, unperforated, 2.3 mm thick, height 15 mm, width 35 mm, length: 2 m |

**Bridges**

|         |                   |                                                     |
|---------|-------------------|-----------------------------------------------------|
| 3030161 | FBS 2-5           | Plug-in bridge, Number of positions: 2, Color: red  |
| 3030174 | FBS 3-5           | Plug-in bridge, Number of positions: 3, Color: red  |
| 3030187 | FBS 4-5           | Plug-in bridge, Number of positions: 4, Color: red  |
| 3030190 | FBS 5-5           | Plug-in bridge, Number of positions: 5, Color: red  |
| 3030213 | FBS 10-5          | Plug-in bridge, Number of positions: 10, Color: red |
| 3030226 | FBS 20-5          | Plug-in bridge, Number of positions: 20, Color: red |
| 3038930 | FBS 50-5          | Plug-in bridge, Number of positions: 50, Color: red |
| 3033702 | FBSR 2-5          | Plug-in bridge, Number of positions: 2, Color: red  |
| 3033710 | FBSR 10-5         | Plug-in bridge, Number of positions: 10, Color: red |
| 3001591 | FBSR 3-5          | Plug-in bridge, Number of positions: 3, Color: red  |
| 3001592 | FBSR 4-5          | Plug-in bridge, Number of positions: 4, Color: red  |
| 3001593 | FBSR 5-5          | Plug-in bridge, Number of positions: 5, Color: red  |
| 3038943 | RB ST (2,5/4)-1,5 | Reducing bridge, Number of positions: 2, Color: red |

**Connector/Adapter**

|         |               |                                  |
|---------|---------------|----------------------------------|
| 3002843 | ISH 2,5/0,2   | Insulating sleeve, Color: white  |
| 3002856 | ISH 2,5/0,5   | Insulating sleeve, Color: gray   |
| 3002869 | ISH 2,5/1,0   | Insulating sleeve, Color: black  |
| 0201731 | MPS-IH BK     | Insulating sleeve, Color: black  |
| 0201689 | MPS-IH BU     | Insulating sleeve, Color: blue   |
| 0201702 | MPS-IH GN     | Insulating sleeve, Color: green  |
| 0201728 | MPS-IH GY     | Insulating sleeve, Color: gray   |
| 0201676 | MPS-IH RD     | Insulating sleeve, Color: red    |
| 0201663 | MPS-IH WH     | Insulating sleeve, Color: white  |
| 0201692 | MPS-IH YE     | Insulating sleeve, Color: yellow |
| 0201744 | MPS-MT        | Test plugs, Color: silver        |
| 3030983 | PS-5          | Test plugs, Color: red           |
| 3038723 | PS-5/2,3MM RD | Test plugs, Color: red           |

**Covers**

|         |               |                                                                       |
|---------|---------------|-----------------------------------------------------------------------|
| 3030488 | D-ST 2,5-TWIN | End cover, Length: 60.5 mm, Width: 2.2 mm, Height: 29 mm, Color: gray |
|---------|---------------|-----------------------------------------------------------------------|

|         |                      |                                                                         |
|---------|----------------------|-------------------------------------------------------------------------|
| 3030512 | D-ST 2,5-TWIN-0,8 OG | End cover, Length: 60.5 mm, Width: 0.8 mm, Height: 29 mm, Color: orange |
| 3036725 | DP PS-5              | Spacer plate, Color: red                                                |

**General**

|         |                   |                                                                                                                 |
|---------|-------------------|-----------------------------------------------------------------------------------------------------------------|
| 3035980 | PAI-4-FIX-5/6 BK  | Test adapter, for 4 mm Ø safety test plugs, latches into the bridge shaft; color: Black                         |
| 3035981 | PAI-4-FIX-5/6 BN  | Test adapter, for 4 mm Ø safety test plugs, latches into the bridge shaft; color: Brown                         |
| 3035975 | PAI-4-FIX-5/6 BU  | Test adapter, for 4 mm Ø safety test plugs, latches into the bridge shaft; color: Blue                          |
| 3035978 | PAI-4-FIX-5/6 GN  | Test adapter, for 4 mm Ø safety test plugs, latches into the bridge shaft; color: Green                         |
| 3035982 | PAI-4-FIX-5/6 GY  | Test adapter, for 4 mm Ø safety test plugs, latches into the bridge shaft; color: Gray                          |
| 3035974 | PAI-4-FIX-5/6 OG  | Test adapter, for 4 mm Ø safety test plugs, latches into the bridge shaft; color: Orange                        |
| 3035976 | PAI-4-FIX-5/6 RD  | Test adapter, for 4 mm Ø safety test plugs, latches into the bridge shaft; color: Red                           |
| 3035979 | PAI-4-FIX-5/6 VT  | Test adapter, for 4 mm Ø safety test plugs, latches into the bridge shaft; color: Violet                        |
| 3035977 | PAI-4-FIX-5/6 YE  | Test adapter, for 4 mm Ø safety test plugs, latches into the bridge shaft; color: Yellow                        |
| 3208090 | PT-IL             | Operating decal for the push-in Technology                                                                      |
| 3209840 | ST 2,5-TWIN/1P-F  | Screw flange, for screwing COMBI plugs, with the same structure and pitch as the relevant COMBI terminal blocks |
| 3061389 | ST 2,5-TWIN/1P-FS | Self-locking flange, Width: 5.2 mm, Height: 35.3 mm, Color: gray, Mounting type: NS 35/7,5, NS 35/15            |

**Marking**

|         |             |                                                                                                                                                                                                                               |
|---------|-------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 0810588 | GBS 5-25X12 | Group marker label, snaps onto terminal center for screw, spring-cage and quick connection terminal blocks, labeled with a 25 x 12 mm label or manually with the B-STIFT, in the foot part with ZB 5                          |
| 0809298 | GBS-ZB/26X6 | Group marking label, snaps onto terminal center for screw, spring-cage and quick connection terminal blocks, labeled with ESL 26x6 mm or EST 25x6 mm, in the foot part with Zack marker strip, length: 29 mm                  |
| 3037643 | STP 5-2-ZB  | Double marker carrier, snaps onto the spring-cage terminal blocks ST 2.5..., labeled with ZB 5 or ZBF 5                                                                                                                       |
| 0818108 | UC-TM 5     | 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 |

|         |                         |                                                                                                                                                                                                                                                        |
|---------|-------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 0824581 | UC-TM 5 CUS             | 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                               |
| 0818153 | UC-TMF 5                | Marker for terminal blocks, Sheet, white, unlabeled, can be labeled with: BLUEMARK CLED, BLUEMARK LED, Plotter, Mounting type: Snap into flat marker groove, for terminal block width: 5.2 mm, Lettering field: 4.6 x 5.1 mm                           |
| 0824638 | UC-TMF 5 CUS            | Marker for terminal blocks, can be ordered: by sheet, white, labeled according to customer specifications, Mounting type: Snap into flat marker groove, for terminal block width: 5.2 mm, Lettering field: 4.6 x 5.1 mm                                |
| 0828734 | UCT-TM 5                | Marker for terminal blocks, Sheet, white, unlabeled, can be labeled with: 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                  |
| 0829595 | UCT-TM 5 CUS            | 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                                                                 |
| 0828744 | UCT-TMF 5               | Marker for terminal blocks, Sheet, white, unlabeled, can be labeled with: THERMOMARK CARD, BLUEMARK CLED, BLUEMARK LED, Mounting type: Snap into flat marker groove, for terminal block width: 5.2 mm, Lettering field: 4.4 x 4.7 mm                   |
| 0829658 | UCT-TMF 5 CUS           | Marker for terminal blocks, can be ordered: by sheet, white, labeled according to customer specifications, Mounting type: Snap into flat marker groove, for terminal block width: 5.2 mm, Lettering field: 4.4 x 4.7 mm                                |
| 1050004 | ZB 5 :UNBEDRUCKT        | 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                                                                |
| 0824962 | ZB 5 CUS                | 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                                          |
| 1050017 | ZB 5,LGS:FORTL.ZAHLEN   | Zack marker strip, Strip, white, labeled, Printed horizontally: Consecutive numbers 1 - 10, 11 - 20, etc. up to 491 - 500, Mounting type: Snap into tall marker groove, for terminal block width: 5.2 mm, Lettering field: 5.15 x 10.5 mm              |
| 1050033 | ZB 5,LGS:GLEICHE ZAHLEN | Zack marker strip, Strip, white, labeled, can be labeled with: Plotter, Printed horizontally: Identical numbers 1 or 2, etc. up to 100, Mounting type: Snap into tall marker groove, for terminal block width: 5.2 mm, Lettering field: 5.15 x 10.5 mm |
| 1050415 | ZB 5,LGS:L1-N,PE        | Marker for terminal blocks, Strip, white, labeled, Horizontal: L1, L2, L3, N, PE, L1, L2, L3, N, PE, Mounting type: Snap into tall marker groove, for terminal block width: 5.2 mm, Lettering field: 5.15 x 10.5 mm                                    |

|         |                           |                                                                                                                                                                                                                                                                       |
|---------|---------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1050020 | ZB 5,QR:FORTL.ZAHLEN      | Zack marker strip, Strip, white, labeled, can be labeled with: 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: 5.2 mm, Lettering field: 5.15 x 10.5 mm |
| 0825025 | ZBF 5 CUS                 | Zack Marker strip, flat, can be ordered: Strip, white, labeled according to customer specifications, Mounting type: Snap into flat marker groove, for terminal block width: 5 mm, Lettering field: 5.15 x 5.15 mm                                                     |
| 0808671 | ZBF 5,LGS:FORTL.ZAHLEN    | Zack Marker strip, flat, Strip, white, labeled, Printed horizontally: Consecutive numbers 1 - 10, 11 - 20, etc. up to 491 - 500, Mounting type: Snap into flat marker groove, for terminal block width: 5 mm, Lettering field: 5.15 x 5.15 mm                         |
| 0810821 | ZBF 5,LGS:GERADE ZAHLEN   | Zack Marker strip, flat, Strip, white, labeled, Printed horizontally: Consecutive numbers 2 - 20, 22 - 40, etc. up to 82 - 100, Mounting type: Snap into flat marker groove, for terminal block width: 5 mm, Lettering field: 5.15 x 5.15 mm                          |
| 0810863 | ZBF 5,LGS:UNGERADE ZAHLEN | Zack Marker strip, flat, Strip, white, labeled, Printed horizontally: Odd numbers 1 - 19, 21 - 39, etc. up to 81 - 99, Mounting type: Snap into flat marker groove, for terminal block width: 5 mm, Lettering field: 5.15 x 5.15 mm                                   |
| 0808697 | ZBF 5,QR:FORTL.ZAHLEN     | Zack Marker strip, flat, Strip, white, labeled, Printed vertically: Consecutive numbers 1 - 10, 11 - 20, etc. up to 91 - 100, Mounting type: Snap into flat marker groove, for terminal block width: 5 mm, Lettering field: 5.15 x 5.15 mm                            |
| 0808642 | ZBF 5:UNBEDRUCKT          | Zack Marker strip, flat, Strip, white, unlabeled, can be labeled with: Plotter, Mounting type: Snap into flat marker groove, for terminal block width: 5 mm, Lettering field: 5.1 x 5.2 mm                                                                            |

**Software**

|         |                           |                                                                                                                                                                                                                                                                                                                |
|---------|---------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 5146040 | CLIP-PROJECT ADVANCED     | Multilingual software for easy planning of Phoenix Contact on DIN rails together with the integrated TRABTECH-select software module for planning comprehensive surge protection concepts.                                                                                                                     |
| 5146053 | CLIP-PROJECT PROFESSIONAL | Multi-lingual software for terminal strip project planning. A marking module allows professional labeling of markers and labels for marking terminal blocks, conductors, cables and devices. The additionally integrated software module TRABTECH-select for planning comprehensive surge protection concepts. |

**Tools**

|         |               |                                                                                                                                                       |
|---------|---------------|-------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1204517 | SZF 1-0,6X3,5 | Actuation tool, for ST terminal blocks, also suitable for use as a bladed screwdriver, size: 0.6 x 3.5 x 100 mm, 2-component grip, with non-slip grip |
|---------|---------------|-------------------------------------------------------------------------------------------------------------------------------------------------------|



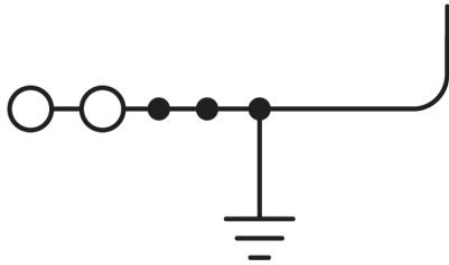
#### Additional products

| Item                     | Designation      | Description                                                                                                                                                                            |
|--------------------------|------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Assembly</b>          |                  |                                                                                                                                                                                        |
| 3040559                  | PR               | Latching, Number of positions: 1, Color: orange                                                                                                                                        |
| 3040630                  | PR/2             | Latching, Number of positions: 2, Color: orange                                                                                                                                        |
| 3040614                  | PRZ              | Latching, Length: 3 mm, Width: 5.2 mm, Number of positions: 2, Color: orange                                                                                                           |
| 3040627                  | PZ/2             | Strain relief, Number of positions: 2, Color: black                                                                                                                                    |
| <b>Connector/Adapter</b> |                  |                                                                                                                                                                                        |
| 3210017                  | PP-H 2,5/ 1 BU   | Plug, Connection method: Push-in 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: 39 mm, Color: blue |
| 3210075                  | PP-H 2,5/1-L BU  | Plug, Connection method: Push-in 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: 39 mm, Color: blue |
| 3210101                  | PP-H 2,5/1-M BU  | Plug, Connection method: Push-in 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: 39 mm, Color: blue |
| 3210130                  | PP-H 2,5/1-R BU  | Plug, Connection method: Push-in 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: 39 mm, Color: blue |
| <b>Covers</b>            |                  |                                                                                                                                                                                        |
| 3209824                  | DF-SP-H 2,5      | Flange cover, Length: 35.8 mm, Width: 4.5 mm, Height: 24.7 mm, Color: gray                                                                                                             |
| <b>General</b>           |                  |                                                                                                                                                                                        |
| 3040631                  | PRT/2            | Latching, can only be released using a screwdriver, Number of positions: 2, Color: orange                                                                                              |
| 3209840                  | ST 2,5-TWIN/1P-F | Screw flange, for screwing COMBI plugs, with the same structure and pitch as the relevant COMBI terminal blocks                                                                        |

## Drawings

### Circuit diagram

---



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