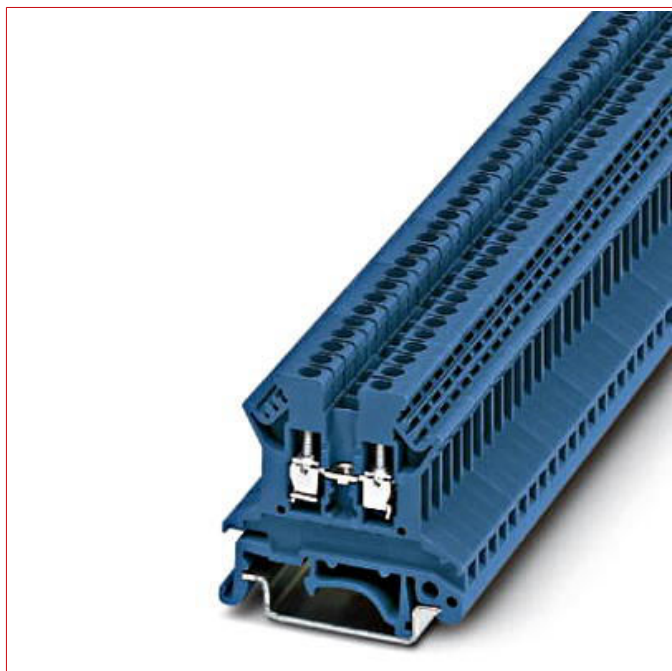


Data Sheet for Article: IP3057665-

## Feed-through terminal block TB 2,5 I BU

Connection: screw-connection, 0.5 mm<sup>2</sup> - 4 mm<sup>2</sup>, AWG: 20 - 12, color: blue, installation on:  
NS 35/7.5, NS 35/15, NS 32



### Technical Data

|                                                                   |                       |
|-------------------------------------------------------------------|-----------------------|
| Netto depth (mm)                                                  | 42,00                 |
| Net width (mm)                                                    | 5,20                  |
| Net height (mm)                                                   | 42,50                 |
| Net weight (kg)                                                   | 0,01                  |
| EAN                                                               | 4046356648226         |
| Power loss (W)                                                    | 0,77                  |
| Min. ambient temperature (°C)                                     | -40                   |
| Max. ambient temperature (°C)                                     | 120                   |
| Basic Description                                                 | Terminal              |
| System                                                            | screw clamp terminals |
| Series                                                            | TB                    |
| Version                                                           | Feed-through terminal |
| Max. cross section, solid wire (mm <sup>2</sup> )                 | 4                     |
| Max. cross section, flexible wire (mm <sup>2</sup> )              | 2,5                   |
| Max. cross section, flexible wire with ferrule (mm <sup>2</sup> ) | 2,5                   |
| Min. cross section, solid wire (mm <sup>2</sup> )                 | 0,5                   |
| Min. cross section, flexible wire (mm <sup>2</sup> )              | 0,5                   |

## Technical Data - continued

|                                                                   |      |
|-------------------------------------------------------------------|------|
| Min. cross section, flexible wire with ferrule (mm <sup>2</sup> ) | 0,5  |
| Cross-section (mm <sup>2</sup> )                                  | 2.5  |
| Colour                                                            | Blue |
| Rated current (A)                                                 | 24   |

## Article Table

| DESCRIPTION                                                                                                           | Order No. |
|-----------------------------------------------------------------------------------------------------------------------|-----------|
| Feed-through terminal block TB 2,5 I BU                                                                               | IP3057665 |
| Connection: screw-connection, 0.5 mm² - 4 mm², AWG: 20 - 12, color: blue, installation on: NS 35/7.5, NS 35/15, NS 32 |           |
| <b>Optional Accessories</b>                                                                                           |           |
| End bracket CLIPFIX 15, to be snapped onto NS 15 DIN rail                                                             | IP3022263 |
| Snap-on end bracket, color: gray                                                                                      |           |
| End bracket CLIPFIX 35-5, for NS 35/7,5 or NS 35/15                                                                   | IP3022276 |
| Quick mounting end clamp, with marking option, width: 5.15 mm, color: gray                                            |           |
| End bracket CLIPFIX 35, for NS 35/7,5 DIN rail or NS 35/15                                                            | IP3022218 |
| Quick mounting end clamp, with marking option, width: 9.5 mm, color: gray                                             |           |
| End bracket E/UK                                                                                                      | IP1201442 |
| End clamp, Width: 9.5 mm, Height: 35.3 mm, Length: 50.5 mm, Color: gray                                               |           |
| End bracket E/UK 1                                                                                                    | IP1201413 |
| End clamps, for supporting the ends of double-level and three-level terminal blocks, width: 10 mm, color: gray        |           |
| End bracket E/MBK                                                                                                     | IP1401637 |
| End clamp, width: 6.2 mm, color: gray                                                                                 |           |
| End bracket E/MK 1                                                                                                    | IP1421659 |
| End clamp width: 6 mm, color: gray                                                                                    |           |
| End bracket E/NS 35 N                                                                                                 | IP0800886 |
| End clamp, width: 9.5 mm, color: gray                                                                                 |           |
| Marking tags for TB and ST - terminals, 1-30 (each 2x)                                                                | IP196001  |
| Marking tags for Phoenix Contact - terminals, series TB and ST                                                        |           |
| Marking tags for TB and ST - terminals, 31-60 (each 2x)                                                               | IP196031  |
| Marking tags for Phoenix Contact - terminals, series TB and ST                                                        |           |
| Marking tags for TB and ST - terminals, 61-90 (each 2x)                                                               | IP196061  |
| Marking tags for Phoenix Contact - terminals, series TB and ST                                                        |           |
| Marking tags for TB and ST - terminals, 91-120 (each 2x)                                                              | IP196091  |
| Marking tags for Phoenix Contact - terminals, series TB and ST                                                        |           |

## Article Table

| DESCRIPTION                                                                                              | Order No.  |
|----------------------------------------------------------------------------------------------------------|------------|
| <b>Optional Accessories</b>                                                                              |            |
| Marking tags for TB and ST - terminals, 121-150 (each 2x)                                                | IP196121   |
| Marking tags for Phoenix Contact - terminals, series TB and ST                                           |            |
| Marking tags for TB and ST - terminals, 151-180 (each 2x)                                                | IP196151   |
| Marking tags for Phoenix Contact - terminals, series TB and ST                                           |            |
| Marking tags for TB and ST - terminals, 181-210 (each 2x)                                                | IP196181   |
| Marking tags for Phoenix Contact - terminals, series TB and ST                                           |            |
| Marking tags for TB and ST - terminals, 211-240 (each 2x)                                                | IP196211   |
| Marking tags for Phoenix Contact - terminals, series TB and ST                                           |            |
| Marking tags for TB and ST - terminals, 241-270 (each 2x)                                                | IP196241   |
| Marking tags for Phoenix Contact - terminals, series TB and ST                                           |            |
| Marking tags for TB and ST - terminals, 271-300 (each 2x)                                                | IP196271   |
| Marking tags for Phoenix Contact - terminals, series TB and ST                                           |            |
| Marking tags for TB and ST - terminals, 301-330 (each 2x)                                                | IP196301   |
| Marking tags for Phoenix Contact - terminals, series TB and ST                                           |            |
| Marking tags for TB and ST - terminals, 331-360 (each 2x)                                                | IP196331   |
| Marking tags for Phoenix Contact - terminals, series TB and ST                                           |            |
| Marking tags for TB and ST - terminals, 361-390 (each 2x)                                                | IP196361   |
| Marking tags for Phoenix Contact - terminals, series TB and ST                                           |            |
| Marking tags for TB and ST - terminals, 391-420 (each 2x)                                                | IP196391   |
| Marking tags for Phoenix Contact - terminals, series TB and ST                                           |            |
| Marking tags for TB and ST - terminals, 421-450 (each 2x)                                                | IP196421   |
| Marking tags for Phoenix Contact - terminals, series TB and ST                                           |            |
| Marking tags for TB and ST - terminals, 451-480 (each 2x)                                                | IP196451   |
| Marking tags for Phoenix Contact - terminals, series TB and ST                                           |            |
| Marking tags for TB and ST - terminals, 481-510 (each 2x)                                                | IP196481   |
| Marking tags for Phoenix Contact - terminals, series TB and ST                                           |            |
| Zack marker strip ZB 5, consecutive numbers 1-10                                                         | IP10500171 |
| Strip, white, snap into tall marker groove, for terminal width: 5.15 mm, lettering field: 5.15 x 10.5 mm |            |
| Zack marker strip ZB 5, consecutive numbers 11-20                                                        | IP10500172 |
| Strip, white, snap into tall marker groove, for terminal width: 5.15 mm, lettering field: 5.15 x 10.5 mm |            |
| Zack marker strip ZB 5, consecutive numbers 21-30                                                        | IP10500173 |
| Strip, white, snap into tall marker groove, for terminal width: 5.15 mm, lettering field: 5.15 x 10.5 mm |            |
| Zack marker strip ZB 5, consecutive numbers 31-40                                                        | IP10500174 |
| Strip, white, snap into tall marker groove, for terminal width: 5.15 mm, lettering field: 5.15 x 10.5 mm |            |
| Zack marker strip ZB 5, consecutive numbers 41-50                                                        | IP10500175 |
| Strip, white, snap into tall marker groove, for terminal width: 5.15 mm, lettering field: 5.15 x 10.5 mm |            |
| Zack marker strip ZB 5, consecutive numbers 51-60                                                        | IP10500176 |
| Strip, white, snap into tall marker groove, for terminal width: 5.15 mm, lettering field: 5.15 x 10.5 mm |            |

## Article Table

| DESCRIPTION                                                                                                                                                    | Order No.  |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|
| <b>Optional Accessories</b>                                                                                                                                    |            |
| Zack marker strip ZB 5, consecutive numbers 61-70<br>Strip, white, snap into tall marker groove, for terminal width: 5.15 mm, lettering field: 5.15 x 10.5 mm  | IP10500177 |
| Zack marker strip ZB 5, consecutive numbers 71-80<br>Strip, white, snap into tall marker groove, for terminal width: 5.15 mm, lettering field: 5.15 x 10.5 mm  | IP10500178 |
| Zack marker strip ZB 5, consecutive numbers 81-90<br>Strip, white, snap into tall marker groove, for terminal width: 5.15 mm, lettering field: 5.15 x 10.5 mm  | IP10500179 |
| Zack marker strip ZB 5, consecutive numbers 91-100<br>Strip, white, snap into tall marker groove, for terminal width: 5.15 mm, lettering field: 5.15 x 10.5 mm | IP1050017H |
| Zack marker strip flat ZBF 5, consecutive numbers 1-10<br>Strip, white, snap into flat marker groove, for terminal width: 5 mm, lettering field: 5 x 5.2 mm    | IP08086711 |
| Zack marker strip flat ZBF 5, consecutive numbers 11-20<br>Strip, white, snap into flat marker groove, for terminal width: 5 mm, lettering field: 5 x 5.2 mm   | IP08086712 |
| Zack marker strip flat ZBF 5, consecutive numbers 21-30<br>Strip, white, snap into flat marker groove, for terminal width: 5 mm, lettering field: 5 x 5.2 mm   | IP08086713 |
| Zack marker strip flat ZBF 5, consecutive numbers 31-40<br>Strip, white, snap into flat marker groove, for terminal width: 5 mm, lettering field: 5 x 5.2 mm   | IP08086714 |
| Zack marker strip flat ZBF 5, consecutive numbers 41-50<br>Strip, white, snap into flat marker groove, for terminal width: 5 mm, lettering field: 5 x 5.2 mm   | IP08086715 |
| Zack marker strip flat ZBF 5, consecutive numbers 51-60<br>Strip, white, snap into flat marker groove, for terminal width: 5 mm, lettering field: 5 x 5.2 mm   | IP08086716 |
| Zack marker strip flat ZBF 5, consecutive numbers 61-70<br>Strip, white, snap into flat marker groove, for terminal width: 5 mm, lettering field: 5 x 5.2 mm   | IP08086717 |
| Zack marker strip flat ZBF 5, consecutive numbers 71-80<br>Strip, white, snap into flat marker groove, for terminal width: 5 mm, lettering field: 5 x 5.2 mm   | IP08086718 |
| Zack marker strip flat ZBF 5, consecutive numbers 81-90<br>Strip, white, snap into flat marker groove, for terminal width: 5 mm, lettering field: 5 x 5.2 mm   | IP08086719 |
| Zack marker strip flat ZBF 5, consecutive numbers 91-100<br>Strip, white, snap into flat marker groove, for terminal width: 5 mm, lettering field: 5 x 5.2 mm  | IP0808671H |
| End cover D-TB 2,5<br>End cover, length: 42.5 mm, wide: 1.5 mm, hight: 30.7 mm, color: dark grey                                                               | IP3059919  |
| Fixed bridge SCBI 10-5 N<br>Fixed bridge, poles: 10, color: silver-colored                                                                                     | IP3246117  |
| Insertion bridge INB 10-5<br>Insert bridge, poles: 10, color: grey                                                                                             | IP3246175  |
| Insulation plate TS-TB-2L<br>Insulation plate, length: 16 mm, wide: 0.5 mm, hight: 14 mm, color: dark grey                                                     | IP3062841  |
| Partition plate, ATP-TB<br>Partition plate, length: 56 mm, wide: 3 mm, hight: 45.7 mm, color: dark grey                                                        | IP3046272  |

Article Table

| DESCRIPTION                        | Order No. |
|------------------------------------|-----------|
| <b>Optional Accessories</b>        |           |
| Test socket TPS 3/10/4             | IP3246230 |
| Test socket, color: silver-colored |           |
|                                    | IP1212602 |