

Data Sheet for Article: IP3059896-

# Ground modular terminal block TB 16-PE I

Connection: screw-connection, 6 mm<sup>2</sup> - 16 mm<sup>2</sup>, AWG: 10 - 6, color: green-yellow,  
installation on: NS 35/7.5, NS 35/15



## Technical Data

|                                                                   |                               |
|-------------------------------------------------------------------|-------------------------------|
| Netto depth (mm)                                                  | 50,50                         |
| Net width (mm)                                                    | 12,20                         |
| Net height (mm)                                                   | 51,00                         |
| Net weight (kg)                                                   | 0,05                          |
| EAN                                                               | 4046356643580                 |
| Min. ambient temperature (°C)                                     | -40                           |
| Max. ambient temperature (°C)                                     | 120                           |
| Basic Description                                                 | Terminal                      |
| System                                                            | screw clamp terminals         |
| Series                                                            | TB                            |
| Version                                                           | Protective conductor terminal |
| Max. cross section, solid wire (mm <sup>2</sup> )                 | 16                            |
| Max. cross section, flexible wire (mm <sup>2</sup> )              | 16                            |
| Max. cross section, flexible wire with ferrule (mm <sup>2</sup> ) | 16                            |
| Min. cross section, solid wire (mm <sup>2</sup> )                 | 6                             |
| Min. cross section, flexible wire (mm <sup>2</sup> )              | 6                             |
| Min. cross section, flexible wire with ferrule (mm <sup>2</sup> ) | 6                             |

## Technical Data - continued

|                     |              |
|---------------------|--------------|
| Cross-section (mm²) | 16           |
| Colour              | Green-yellow |

## Article Table

| DESCRIPTION                                                                                                          | Order No. |
|----------------------------------------------------------------------------------------------------------------------|-----------|
| Ground modular terminal block TB 16-PE I                                                                             | IP3059896 |
| Connection: screw-connection, 6 mm² - 16 mm², AWG: 10 - 6, color: green-yellow, installation on: NS 35/7.5, NS 35/15 |           |
| <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                                                       |           |
| Marking tags for TB and ST - terminals, 121-150 (each 2x)                                                            | IP196121  |
| 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, 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 |           |