

## Product data sheet

Item No. 92.031.9658.0

### Female connector GST18I3F B2 R V WS

Device connectors, snap-in panel mount, GST18i3, 3 pole, female, spring clamp connection, 250V/16A, material thickness 0,5 - 1,5 mm, color of coding: white



|            |               |
|------------|---------------|
| Item No.   | 92.031.9658.0 |
| EAN        | 4015573398856 |
| Order Unit | 100 Piece(s)  |

### Certificates / Approvals



### Technical data

#### General

|                                  |       |
|----------------------------------|-------|
| Rated current                    | 16 A  |
| Rated voltage                    | 250 V |
| Pollution degree                 | 2     |
| Mechanical coding                | Yes   |
| Rated impulse voltage            | 4 kV  |
| Interlockable                    | Yes   |
| Color of coding/ contact carrier | White |
| Marking of poles                 |       |

#### Connection Data

|                                   |                     |
|-----------------------------------|---------------------|
| Connection cross section solid    | 2.5 mm <sup>2</sup> |
| Cross section solid 2             | 0.5 mm <sup>2</sup> |
| Connection cross section stranded | 1.5 mm <sup>2</sup> |
| Cross section stranded 2          | 0.5 mm <sup>2</sup> |
| Terminations per pole             | 2                   |

#### Model

|       |     |
|-------|-----|
| Model | Bus |
|-------|-----|

|   |  |
|---|--|
| Number of poles                             | 3  |
| Connection type                             | Tension clamp connection                           |
| Connecting thread metric                    | No thread  |
| Angle of plug                               | Straight   |
| Degree of protection (IP)                   | IP40   |
| Remark to type of connection                | Finely stranded con. req. Wieland cable end sleeve |
| Thickness of housings (electrical device) 2 | 0.5 mm   |
| Thickness of housings (electrical device)   | 1.5 mm   |
| Built-in component                          | Snap-in  |

## Material

|  |            |
|--|------------|
| Housing material                             | Polyamide  |
| Halogen free                                 | Yes        |
| Contact material                             | CuZn       |
| Insulation components continuous temperature | 100 °C     |
| Surface finish                               | Tin-plated |

## Dimensions

|        |         |
|--------|---------|
| Length | 37.5 mm |
| Width  | 32.8 mm |
| Height | 17.5 mm |

## Technical drawing

