

## Product data sheet

Item No. 91.931.4053.0

### Female connector with strain relief

Connector GST15i3, 3 pole, female, screw connection, 250V/16A,  
color of coding: white, color of housing: white



|            |               |
|------------|---------------|
| Item No.   | 91.931.4053.0 |
| EAN        | 4049088119309 |
| Order Unit | 100 Piece(s)  |

### Certificates / Approvals



### Technical data

#### General

|                                          |        |
|------------------------------------------|--------|
| Rated current                            | 16 A   |
| Rated voltage                            | 250 V  |
| Rated impulse voltage                    | 4 kV   |
| Pull relief                              | Yes    |
| Pollution degree                         | 2      |
| Mechanical coding                        | Code 1 |
| Interlockable                            | Yes    |
| Color of coding/ contact carrier         | White  |
| Marking of poles                         |        |
| Color of housing inclusive strain relief | White  |

#### Connection Data

|                                   |                     |
|-----------------------------------|---------------------|
| Cable diameter                    | 11 mm               |
| Cable diameter 2                  | 5.5 mm              |
| Connection cross section solid    | 2.5 mm <sup>2</sup> |
| Cross section solid 2             | 0.5 mm <sup>2</sup> |
| Connection cross section stranded | 2.5 mm <sup>2</sup> |
| Cross section stranded 2          | 0.5 mm <sup>2</sup> |
| Terminations per pole             | 1                   |

#### Model

|       |        |
|-------|--------|
| Model | female |
|-------|--------|

|                           |                  |
|---------------------------|------------------|
| Number of poles           | 3                |
| Connection type           | Screw connection |
| Degree of protection (IP) | IP40             |

**Material**

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

**Dimensions**

|        |       |
|--------|-------|
| Length | 66 mm |
| Width  | 23 mm |
| Height | 14 mm |