

Product data sheet

Item No. 92.953.4053.0

Female connector with strain relief GST18i5S B1
ZR1 WS

Connector GST18i5, 5 pole, female, flat version, screw connection,
250/400 V, 20 A, colour of coding: white, colour of housing: white



| | |
|------------|---------------|
| Item No. | 92.953.4053.0 |
| EAN | 4015573847002 |
| Order Unit | 50 Piece(s) |

Certificates / Approvals



Technical data

General

| | |
|--|----------------|
| Rated current | 20 A |
| Rated voltage | 250 V |
| Rated voltage 2 | 400 V |
| Rated impulse voltage | 4 kV |
| Strain relief | Yes |
| Pollution degree | 2 |
| Mechanical coding | Code 1 |
| Lockable | Yes |
| Color of coding/ contact carrier | White |
| Marking of poles | 3, N, PE, 2, 1 |
| Color of housing inclusive strain relief | White |

Connection Data

| | |
|--|----------------------|
| Cable diameter | 12.5 mm |
| Cable diameter 2 | 8.5 mm |
| Cross section solid | 2.5 mm ² |
| Cross section solid 2 | 0.75 mm ² |
| Connection cross section stranded max. | 2.5 mm ² |

| | |
|--------------------------|----------------------|
| Cross section stranded 2 | 0.75 mm ² |
| Terminations per pole | 1 |

Model

| | |
|---------------------------|------------------|
| Model | female |
| Connection type | Screw connection |
| Degree of protection (IP) | IP20 |

Material

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

Dimensions

| | |
|--------|----------|
| Length | 76.4 mm |
| Width | 47.75 mm |
| Height | 15 mm |