

Product data sheet

Item No. 92.931.3053.0

Female connector with strain relief GST18I3S B1
ZR1 WS

Connector GST18i3, 3 pole, female, screw connection, 250 V, 20 A, colour of coding: white, colour of housing: white



| | |
|------------|---------------|
| Item No. | 92.931.3053.0 |
| EAN | 4015573721845 |
| Order Unit | 50 Piece(s) |

Certificates / Approvals



Technical data

General

| | |
|--|----------|
| Rated current | 20 A |
| Rated voltage | 250 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 | L, N, PE |
| Color of housing inclusive strain relief | White |

Connection Data

| | |
|--|----------------------|
| Cable diameter | 10.5 mm |
| Cable diameter 2 | 6.5 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 | Tin-plated |

Dimensions

| | |
|--------|---------|
| Length | 69.4 mm |
| Width | 28.2 mm |
| Height | 12.6 mm |

Technical drawing

Auslieferungszustand: unmontiert
delivery condition: unmounted

Ansicht in Pfeilrichtung X im montierten Zustand
view in arrow direction X, drawn in assembled condition

Weitere Daten siehe Katalog
further data see catalog

| Teile-Nr. part-no | Farbe colour | Typ type |
|----------------------|------------------|--------------------|
| 92.931.3053.0 | weiß white | GST1813S 6I ZR1 WS |
| 92.931.3053.1 | schwarz black | GST1813S 6I ZR1 SW |

M 1:1

FEMALE CONNECTOR WITH STRAIN RELIEF
BUCHSENTEIL MIT ZUGENTLASTUNG

Instell.-Schleiferschm. Schraubenschl./connector with screw connection
 250V AC 20A 2,5sqmm

00-PEM-05-916