

Product data sheet

Item No. 96.031.0355.7

Female connector with strain relief RST20I3F B2 ZRYS H GN02

Splitter connector with RST20i3, 3 pole, double strain relief (feed through wiring), female, spring clamp connection, 250V/20A, for cable diameters 10-14 mm, color of coding: green, color of housing: black



| | |
|------------|---------------|
| Item No. | 96.031.0355.7 |
| EAN | 4049644011979 |
| Order Unit | 100 Piece(s) |

Certificates / Approvals

Technical data

General

| | |
|--|-------|
| Rated current | 20 A |
| Rated voltage | 400 V |
| Rated impulse voltage | 4 kV |
| Pull relief | Yes |
| Pollution degree | 3 |
| Mechanical coding | Yes |
| Interlockable | Yes |
| Color of coding/ contact carrier | Green |
| Marking of poles | |
| Color of housing inclusive strain relief | Black |

Connection Data

| | |
|--------------------------|---------------------|
| Cable diameter 2 | 10 mm |
| Cable diameter 3 | 14 mm |
| Cross section solid 2 | 0.5 mm ² |
| Cross section solid 3 | 2.5 mm ² |
| Cross section stranded 2 | 0.5 mm ² |
| Cross section stranded 3 | 1.5 mm ² |
| Terminations per pole | 2 |

Model

| | |
|------------------------------|--|
| Model | female |
| Number of poles | 3 |
| Connection type | Tension clamp connection |
| Degree of protection (IP) | IP66/IP68 |
| Remark to type of connection | Finely stranded con. req. Wieland cable end sleeve |

Material

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

Dimensions

| | |
|--------|-------|
| Length | 96 mm |
| Width | 59 mm |
| Height | 38 mm |