

Product data sheet

Item No. 96.043.4053.0

Female connector with strain relief RST20I4S B1 YR1 GL

Connector RST20i4, 4 pole, rectangular, female, screw connection, 250/400V, 20A, for cable diameters 6-10 mm, color of coding: light gray, color of housing: light gray



| | |
|------------|---------------|
| Item No. | 96.043.4053.0 |
| EAN | 4049644012242 |
| 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 | Light grey |
| Marking of poles | |
| Color of housing inclusive strain relief | Light grey |

Connection Data

| | |
|-----------------------------------|----------------------|
| Cable diameter | 10 mm |
| Cable diameter 2 | 6 mm |
| Connection cross section solid | 4 mm ² |
| Cross section solid 2 | 0.75 mm ² |
| Connection cross section stranded | 4 mm ² |
| Cross section stranded 2 | 0.75 mm ² |
| Terminations per pole | 1 |

Model

| | |
|---------------------------|------------------|
| Model | female |
| Number of poles | 4 |
| Connection type | Screw connection |
| Degree of protection (IP) | IP66/IP68 |

Material

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

Dimensions

| | |
|--------|---------|
| Length | 73.4 mm |
| Width | 34.6 mm |
| Height | 62.3 mm |

Technical drawing
