

## Datasheet

Art.No. 96.032.4053.1

Male connector with strain relief RST20I3S S1 ZR1 V SW

Connector RST20i3, 3 pole, male, screw connection, 250V/20A, for cable diameters 6-10 mm, color of coding: black, color of housing: black



|            |               |
|------------|---------------|
| Art.No.    | 96.032.4053.1 |
| EAN        | 4015573769700 |
| Order unit | 1 pieces      |

## Approvals



## Technical data

### General

|                                  |          |
|----------------------------------|----------|
| Rated current                    | 20 A     |
| Rated voltage                    | 250 V    |
| Rated impulse voltage            | 4 kV     |
| Strain relief                    | Yes      |
| Pollution degree                 | 3        |
| Mechanical coding                | Yes      |
| Interlockable                    | Yes      |
| Color of coding/ contact carrier | Black    |
| Marking of poles                 | L, N, PE |

### Connection Data

|                                   |                   |
|-----------------------------------|-------------------|
| Connection cross section solid    | 4 mm <sup>2</sup> |
| Connection cross section stranded | 4 mm <sup>2</sup> |
| Terminations per pole             | 1                 |

### Model

|                           |                        |
|---------------------------|------------------------|
| Model                     | male                   |
| Number of poles           | 3                      |
| Connection type           | Screw connection       |
| Degree of protection (IP) | IP66/68 (3m;2h) /IP69K |

### Material

|                  |           |
|------------------|-----------|
| Housing material | Polyamide |
|------------------|-----------|

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

**Dimensions**

|        |         |
|--------|---------|
| Length | 80.4 mm |
| Width  | 34.6 mm |
| Height | 34.6 mm |

Drawings

