

## Datasheet

Item No. 96.043.6053.1

### Female connector RST20i4S B1 M90 SW

Device connectors, modular M20, RST20i4, 4 pole, rectangular, female, screw connection, 250/400V, 20A, color of coding: black, color of housing: black



|            |               |
|------------|---------------|
| Item No.   | 96.043.6053.1 |
| EAN        | 4015573863286 |
| order unit | 100 Piece(s)  |

## Approvals



## Technical data

### General

|                                        |                   |
|----------------------------------------|-------------------|
| Rated current                          | 20 A              |
| Rated voltage                          | 400 V             |
| Pollution degree                       | 3                 |
| Mechanical coding                      | Yes               |
| Rated impulse voltage                  | 4 kV              |
| Interlockable                          | Yes               |
| Color of coding/ contact carrier       | Black             |
| Color of separate adapter (if present) | Black             |
| Connection cross section solid         | 4 mm <sup>2</sup> |
| Connection cross section stranded      | 4 mm <sup>2</sup> |
| Terminations per pole                  | 1                 |

### Model

|                           |                  |
|---------------------------|------------------|
| Model                     | Bus              |
| Number of poles           | 4                |
| Connection type           | Screw connection |
| Connecting thread metric  | M20              |
| Angle of plug             | Square           |
| Degree of protection (IP) | IP66/IP68        |
| Built-in component        | Snap-in/screw-in |

### Material

|                  |           |
|------------------|-----------|
| Housing material | Polyamide |
| Halogen free     | Yes       |

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

#### Dimensions

|        |         |
|--------|---------|
| Length | 74.4 mm |
| Width  | 54.3 mm |
| Height | 35 mm   |

#### Drawings

