

Product data sheet

Item No. 96.032.4153.1

Connector RST20I3S S1 ZR2 V SW

RST 20i3/2 connector, 3 pole, male, screw connection, application 250V, 20A, for cable diameters 10-14mm, coding-color black, color of housing black



| | |
|------------|---------------|
| Item No. | 96.032.4153.1 |
| EAN | 4015573769724 |
| Order Unit | 100 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 | 3 |
| Mechanical coding | Code 0 |
| Lockable | Yes |
| Color of coding/ contact carrier | Black |
| Marking of poles | L, N, PE |
| Color of housing inclusive strain relief | Black |

Connection Data

| | |
|--|----------------------|
| Cable diameter | 14 mm |
| Cable diameter 2 | 10 mm |
| Cable diameter 3 | 14 mm |
| Cross section solid | 6 mm ² |
| Cross section solid 2 | 0.75 mm ² |
| Connection cross section stranded max. | 6 mm ² |

| | |
|--|----------------------|
| Cross section stranded 2 | 0.75 mm ² |
| Terminations per pole | 1 |
| Connection cross section stranded min. | 0.75 mm ² |
| Connection cross section stranded max. | 6 mm ² |

Model

| | |
|---------------------------|-----------------------|
| Model | male |
| Connection type | Screw connection |
| Degree of protection (IP) | IP66/68 (3m,2h) /IP69 |

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 |

Technical drawing

Schnitt A-A section

for cable diameter 10-14mm
für Kabeldurchmesser 10-14mm

M1:1

Verpackungseinheit: je 100 Stück
packaging unit: per 100

| | | | | | | | | | | | |
|------------------------|--|--|-----------------|-----|--|------------------|-----|------|---------------|-------------------|-------|
| Teile-Nr./ part-nr. | Farbe:/ color: | Einz.-Tl.-Nr.: *)/ single-part-nr.:*) | Freifeldanzicht | 1:1 | Material und Oberfläche: material and surface: Farbe: siehe Tabelle color: look table | Zustand: 2000 | Tag | Name | 1. Freiwinkel | Bl. 1 | nr. 1 |
| 96.032.4153.1 | schwarz, ähnl. RAL 9005/ black, similar to RAL 9005 |1 | | | | | | | T | 96.032.4153.0 01K | a |
| 96.032.4153.0 | lichtgrau, ähnl. RAL 7035/ lightgrey, similar to RAL 7035 |0 | | | | | | | | | |

wieland Type RST2013 S ST ZR2 Y

STECKER MIT ZUGENTLASTUNG
male connector with cord grip
screw-connection without wire protection/Schraubanschluß ohne Drahtschutz