

Product data sheet

Item No. 96.032.4153.0

Connector RST20I3S S1 ZR2 V GL

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



Item No.	96.032.4153.0
EAN	4015573769717
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	Light grey
Marking of poles	L, N, PE
Color of housing inclusive strain relief	Light grey

Connection Data

Cable diameter	14 mm
Cable diameter 2	10 mm
Cable diameter 3	14 mm
Cross section solid	6 mm <sup>2</sup>
Cross section solid 2	0.75 mm <sup>2</sup>
Connection cross section stranded max.	6 mm <sup>2</sup>

Cross section stranded 2	0.75 mm <sup>2</sup>
Terminations per pole	1
Connection cross section stranded min.	0.75 mm <sup>2</sup>
Connection cross section stranded max.	6 mm <sup>2</sup>

**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	Zeichnung, keine modifiz. Änderungen	2000; Tag	Name	Druckart	25.00	Skizze	1. Verwindung	Bl. 1	von 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  
Technische  
Verbindungen

Type  
RST2013  
S ST ZR2 Y

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

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