

Product data sheet

Item No. 96.032.4053.1

Connector RST20i3S S1 ZR1 V SW

RST 20i3/2 connector, 3 pole, male, screw connection, application 250V, 20A, for cable diameters 6-10mm, coding-color black, color of housing black



Item No.	96.032.4053.1
EAN	4015573769700
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	10 mm
Cable diameter 2	6 mm
Cable diameter 3	10 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 A-A**

for cable diameter 6-10mm  
für Kabeldurchmesser 6-10mm

M1:1

Verpackungseinheit: je 100 Stück  
packaging unit: per 100

Teile-Nr./ part-nr.	Farbe:/ color:	Einz.-Tl.-Nr.: *)/ single-part-nr.:*)	Freifolienzahl	MoStanz	Material und Oberfläche: material and surface: Farbe: siehe Tabelle color: look table	2000: Tag	Name	1. Verbindung:	Bl.: 1	nr.: 1
96.032.4053.1	schwarz, ähnl. RAL 9005/ black, similar to RAL 9005	.....1		1:1		Druckzeit	25.02.	Kerle	T	96.032.4053.0 01K a
96.032.4053.0	lichtgrau, ähnl. RAL 7035/ lightgrey, similar to RAL 7035	.....0								

Wieland  
Mehrfach-  
Verbindungen

Type  
RST2013  
S ST ZRI V

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

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