

Product data sheet

Item No. 96.052.4153.1

Connector RST20i5S S1 ZR2 V SW

RST 20i5/4 connector, 5 pole, screw connection, application 250V/400V, 20A, for cable diameters 10-14mm, coding-color black, color of housing black



Item No.	96.052.4153.1
EAN	4015573862142
Order Unit	100 Piece(s)

Certificates / Approvals



Technical data

**General**

Rated current	20 A
Rated voltage	250 V
Rated voltage 2	400 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	1, 2, 3, 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	4 mm <sup>2</sup>
Cross section solid 2	0.75 mm <sup>2</sup>

Connection cross section stranded max.	4 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.	4 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**

**Auslieferungszustand**

Verpackungseinheit: je 100 Stück  
packaging unit: per 100

**A-A**

**1:1**

Teile-Nr./ part-nr.	Farbe:/ color:	Type	
96.052.4153.1	schwarz, ähnl. RAL 9005/ black, similar to RAL 9005	RST2015S S1 ZR2 V SW	
96.052.4153.0	lichtgrau, ähnl. RAL 7035/ lightgrey, similar to RAL 7035	RST2015S S1 ZR2 V GL	

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