

Product data sheet

Item No. 96.051.4053.1

Connector RST20i5S B1 ZR1 SW

RST 20i5/4 connector, 5 pole, screw connection, application 250V/400V, 20A, for cable diameters 6-10mm, coding-color black, color of housing black



Item No.	96.051.4053.1
EAN	4015573861824
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	10 mm
Cable diameter 2	6 mm
Cable diameter 3	10 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	female
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  
delivery status

for cable diameter 6-10mm  
für Kabeldurchm. 6-10mm

Verpackungseinheit: je 100 Stück  
packaging unit: per 100

A-A

M1:1  
scale 1:1

Tolerierung Size ISO 14495(2)/Tolerance system Size ISO 14495(2). (This ISO standard describes the envelope principle. According to the envelope principle the deviations of form and parallelism are limited by the size tolerances).		Material ISO 9001:2015 Conforms with Material document M 5000 010 - If not available, please refer to the drawing.	
Frei-toleranz nach General tolerances		1. Verwendung: -	
DIN - Zeichnung, keine manuellen Änderungen ISO - drawing, no manual modifications allowed		Erstzugriff / Replacement for: -	
2005 Tag/Date Name		Zeichnung Nr./Drawing No. Index	
22.08. Kreisitz		96.051.4053.0 01K c	
1:1		Maße in mm/Dimensions are in mm	
www.wieland.com		Benennung/Titel	
www.wieland-electric.com		BUCHSENTE IL_M1_T_ZUGENTLASSUNG	
siehe Tabelle		female connector with cord grip Schraubanschluß ohne Drahtschutzhülse/Screw-connection without wire protection Standardbezeichnung: Wisunder-Keyping 0 (3509/4209/204)	