

Product data sheet

Item No. 96.021.6153.1

Female connector RST20I2S B13 M03 SW

Device connectors, modular M16, RST20i2, 2 pole, straight, female, screw connection, 250V/20A, color of coding: black, color of housing: black



Item No.	96.021.6153.1
EAN	4015573907553
Order Unit	100 Piece(s)

Certificates / Approvals

Technical data

**General**

Rated current	20 A
Rated voltage	250 V
Pollution degree	3
Mechanical coding	Yes
Rated impulse voltage	4 kV
Interlockable	Yes
Color of coding/ contact carrier	Black
Marking of poles	
Color of separate adapter (if present)	Black

**Connection Data**

Connection cross section solid	4 mm <sup>2</sup>
Connection cross section stranded	4 mm <sup>2</sup>
Terminations per pole	1

**Model**

Model	female
Number of poles	2
Connection type	Screw connection
Connecting thread metric	M16

Angle of plug	Straight
Degree of protection (IP)	IP66/IP68
Built-in component	Snap-in/screw-in

**Material**

Housing material	Polyamide
Halogen free	Yes
Contact material	CuZn
Insulation components continuous temperature	100 °C
Surface finish	Silver-plated

**Dimensions**

Length	71 mm
Width	35 mm
Height	35 mm

**Technical drawing**

**Auslieferungszustand**  
delivery status

Verpackungseinheit: je 100 Stück  
packaging unit: per 100

**A-A**

Gehäuseausschnitt/housing cutout:

wahlweise Verdrehsicherung  
optional protection against twisting

Tolerierung nach DIN 7162/Tolerance system acc. to DIN 7162		Größen / Sizes: <input type="checkbox"/> ISO-Normen und <input type="checkbox"/> Normenabweichungen nach DIN 7162 sind anzuwenden. (This DIN standard describes the envelope principle. According to the envelope principle the deviations of form and parallelism are limited by the size tolerances.)		Größen / Sizes: <input type="checkbox"/> ISO-Normen und <input type="checkbox"/> Normenabweichungen nach DIN 7162 sind anzuwenden. (This DIN standard describes the envelope principle. According to the envelope principle the deviations of form and parallelism are limited by the size tolerances.)	
Freitoleranz nach General tolerance		1:1		1:1	
Material / Werkstoff: PA66		Zustand / Condition: neu / new		Zeichnung Nr. / Drawing No.: 96.021.6153.0 01K	
Farbe / color: schwarz, ähnl. RAL 9005 / black, similar to RAL 9005		Type: RST2012S B13 M03 SW		Maße in mm / Dimensions are in mm	
Farbe / color: lichtgrau, ähnl. RAL 7035 / lightgrey, similar to RAL 7035		Type: RST2012S B13 M03 GL		Buchsenadapter_M16	
Date / Datum: 31.08.2017		Wieland		Schraubenschlüssel ohne Drahtschutz / screw connection without wire protection	
Änderung / Revision		Wieland		Kabel / Cable: 1200/200	