

Product data sheet

Item No. 96.021.6053.1

Female connector RST20I2S B13 M00 SW

Device connectors, modular M20, RST20i2, 2 pole, straight, female, screw connection, 250V/20A, color of coding: black, color of housing: black



Item No.	96.021.6053.1
EAN	4015573853232
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 ²
Connection cross section stranded	4 mm ²
Terminations per pole	1

Model

Model	female
Number of poles	2



Connection type	Screw connection
Connecting thread metric	M20
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

Technical drawing details:

- Dimensions:**
 - Top view: 4.5, 2.1, 7.6, $\varnothing 34.6$
 - Side view: wrench size 26mm SW26, M20x1.5, 6, 14, 6.8, wrench size 28mm SW28, 16.8, 19.5
 - Bottom view: $\varnothing 21 \pm 0.15$, 8, 7.4.2
- Views:** A-A (cross-section), M1:1 (isometric view)
- Notes:**
 - Gehäuseausschnitt/housing cutout: $t_{max.} = 8mm$
 - wahlweise Verdrehsicherung/optional protection against twisting
- Part Information:**

Teile-Nr./part-nr.	Farbe:/color:
96.021.6053.1	schwarz, ähnl. RAL 9005/black, similar to RAL 9005
96.021.6053.0	lichtgrau, ähnl. RAL 7035/lightgrey, similar to RAL 7035
- Packaging:** Verpackungseinheit: je 100 Stück / packaging unit: per 100
- Scale:** 1:1
- Manufacturer:** wieland
- Product Name:** BUCHSENADAPTER_M20 (female connector adapter for device connection M20 with screw connection without wire protection)