

## Product data sheet

Item No. 96.031.6053.0

### Device connector RST20I3S B1 M00 GL

RST 20i3/2 device connection M20, 3 pole, female, screw connection, modular, application 250V, 20A, coding-color light grey, color of housing light grey



Item No.	96.031.6053.0
EAN	4015573793026
Order Unit	100 Piece(s)

### Certificates / Approvals



### Technical data

#### General

Rated current	20 A
Rated voltage	250 V
Pollution degree	3
Mechanical coding	Code 0
Rated impulse voltage	4 kV
Continuity resistor	3 mOhm
Lockable	Yes
Color of coding/ contact carrier	Light grey
Marking of poles	L, N, PE
Color of separate adapter (if present)	Light grey

#### Connection Data

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
Wire strip length	8 mm

**Model**

Model	female
Connection type	Screw connection
Connecting thread metric	M20
Angle of plug	Straight
Inclination	0 °
Degree of protection (IP)	IP66/68 (3m;2h) /IP69
Thickness of housings (electrical device) 2	0.5 mm
Thickness of housings (electrical device)	8 mm
Built-in component	Built-in component/connector

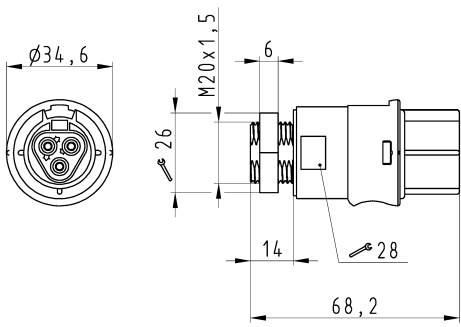
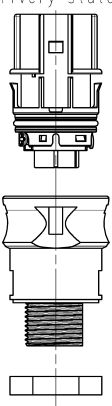
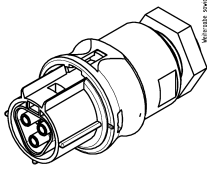
**Material**

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**

 <p>Öffnungsmassbild siehe 96.031.2053.1 14K opening dimension see 96.031.2053.1 14K</p>	<p><b>Auslieferungszustand</b> delivery status</p>  <p><b>Verpackungseinheit: je 100 Stück</b> packaging unit: per 100</p> <table border="1"> <tr> <td>96.031.6053.1</td> <td>RST2013S BI M00 SW</td> <td>schwarz /black</td> </tr> <tr> <td>96.031.6053.0</td> <td>RST2013S BI M00 GL</td> <td>lichtgrau /light grey</td> </tr> <tr> <td>Bestellnummer /Order number</td> <td>Type /Type</td> <td>Farbe /color</td> </tr> </table> <p>Weitere Daten siehe KATALOG oder eCatalog. Additional data see CATALOG or eCatalog.</p> <p>www.wieland-electric.com eshop.wieland-electric.com</p>	96.031.6053.1	RST2013S BI M00 SW	schwarz /black	96.031.6053.0	RST2013S BI M00 GL	lichtgrau /light grey	Bestellnummer /Order number	Type /Type	Farbe /color	 <p>Zeichnung Nr./Drawing No. 96.031.6053.0 13K</p> <p>BUCHSENTEIL female connector</p>
96.031.6053.1	RST2013S BI M00 SW	schwarz /black									
96.031.6053.0	RST2013S BI M00 GL	lichtgrau /light grey									
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