

Product data sheet

Item No. 96.021.6153.0

Female connector RST20I2S B13 M03 GL

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



Item No.	96.021.6153.0
EAN	4015573907546
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	Light grey
Marking of poles	
Color of separate adapter (if present)	Light grey

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	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

These dimensions will be specified, taking into account the manufacturing tolerances.

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Auslieferungszustand
delivery status

Verpackungseinheit: je 100 Stück
packaging unit: per 100

A-A

Gehäuseausschnitt/housing cutout:

wahlweise Verdrehsicherung
optional protection against twisting

pole unassembled
Pol unbestückt

Teile-Nr./ part-nr.	Farbe:/ color:	Type	
96.021.6153.1	schwarz, ähnl. RAL 9005/ black, similar to RAL 9005	RST2012S B13 M03 SW	
96.021.6153.0	lichtgrau, ähnl. RAL 7035/ lightgrey, similar to RAL 7035	RST2012S B13 M03 GL	

Tolerierung nach DIN 7169/Tolerance system acc. to DIN 7169.		Prüfung: ED Stoffverfalls- und Dekontaminationsstufe nach ISO 15000-05:03 ist anzugeben. Control: with Wieland document 0015000-05:03 (list of prohibited /	
This dimensioned declares the envelope principle. According to the envelope principle the deviations of form and parallelism are limited by the size tolerances.		delectable hazardous substances) to be declared.	
Frei-toleranz nach General tolerance	ISO - drawing, no manual modifications allowed	1. Verwendung: First use	Blatt: Sheet
1:1	2006 Top/Date Name	Zeichnung Nr./Drawing No.	1 von 1
Werkstoff/Material	19.04. Kowitz	96.021.6153.0 01K a	
Erstellt: 01.08.2001/	Erstellt: 18.04.2006/	Made in mm/Dimensions are in mm	
Wieland	Benennung/Title		
Maltechnik Verbindungen	BUCHSENADAPTER_M16		
	female connector adapter M16		
	Schraubanschluss ohne Drahtschutz/screw-connection without wire protection		
	Katalog-Nr./Catalog No. 12500/001		