

Product data sheet

Item No. 96.041.6153.0

Female connector RST20I4S B1 M03 GL

Device connectors, modular M16, RST20i4, 4 pole, straight, female, screw connection, 250/400V, 20A, color of coding: light gray, color of housing: light gray



Item No.	96.041.6153.0
EAN	4015573863255
Order Unit	100 Piece(s)

Certificates / Approvals



Technical data

General

Rated current	20 A
Rated voltage	400 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 <sup>2</sup>
Connection cross section stranded	4 mm <sup>2</sup>
Terminations per pole	1

Model

Model	female
Number of poles	4



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**

**Technical drawing details:**

- Dimensions:** Length 71.2 mm, Width 35 mm, Height 35 mm. Front view shows a diameter of  $\phi 34.6$  mm and a height of 6.2 mm. A detail view shows a diameter of  $\phi 17 \pm 0.15$  mm and a length of  $f_{max} = 8$  mm.
- Thread and Wrenches:** M16x1.5 screw with wrench size 22mm (SW22) and 28mm (SW28).
- Notes:** "Gehäuseausschnitt/housing cutout: wahlweise Verdrehsicherung optional protection against twisting".

Teile-Nr. / part-nr.	Farbe: / color:	Type
96.041.6153.1	schwarz, ähnl. RAL 9005 / black, similar to RAL 9005	RST2014S B1 M03V SW
96.041.6153.0	lichtgrau, ähnl. RAL 7035 / lightgrey, similar to RAL 7035	RST2014S B1 M03V GL

**Wieland Logo:** **wieland** Maltebucher Verbindungen

**Part Name:** BUCHSENADAPTER\_M16  
female connector adapter M16  
 Schraubanschluß ohne Drahtschutz/screw-connection without wire protection  
 Standardbezeichnung/Wire and screwing: B 15700-0000/2001