

Product data sheet

Item No. 96.031.2053.0

Female connector RST20I3F B2 M00 GL

Device connectors, modular M20, RST20i3, 3 pole, straight, female, spring clamp connection, 250V/20A, color of coding: light gray, color of housing: light gray



Item No.	96.031.2053.0
EAN	4015573743748
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)	Black

Connection Data

Connection cross section solid	2.5 mm ²
Connection cross section stranded	1.5 mm ²
Terminations per pole	2

Model

Model	female
Number of poles	3

Connection type	Tension clamp connection
Connecting thread metric	M20
Angle of plug	Straight
Degree of protection (IP)	IP66/IP68
Remark to type of connection	Finely stranded con. req. Wieland cable end sleeve
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

view A-A
Ansicht A-A

M 1:1

Verpackungseinheit: je 100 Stk.
packaging unit: per 100

Teile-Nr./ part-nr.	Farbe:/ color:	Einz.-Tl.-Nr.: *)/ single-part-nr.:*)
96.031.2053.1	schwarz, ähnl. RAL 9005/ black, similar to RAL 90051
96.031.2053.0	lichtgrau, ähnl. RAL 7035/ lightgrey, similar to RAL 70350

Freitoleranz nach ISO1	Toleranzgruppe 130	Tab - Zeichnung, keine manuellen Änderungen	1. Verwendung	Bl: 1	von 1			
/	/	MABStab	Werkstoff und Oberfläche: material and surface: Erweitern 21.10. Kevitz	2003	Tag	Name	Zeichnung Nr.	red
d	12.09.2017	1:1	Farbe: siehe Tabelle color: look table	geprüft			T 96.031.2053.0 01K d	
c	05.06.2017	ver	an	an			Ersatz für...	
b	29.11.2005							
a	29.01.2005							

Wieland
Mittelstufe
Verbindungen

Benennung
BUCHSENADAPTER
female connector
RST201.3 B2 M00V

Änderung

Gehäuseausschnitt/
housing cutout

wahlweise Verdrehsicherung
optional protection against
twisting

† max. = 8mm

19.4

16.0

68.2

30

M20x1,5

wrench size 28mm
SW28

4.5

2.1

7.6

34.7

8.7

21

2003