

Product data sheet

Item No. 96.021.6051.4

Female connector RST20I2S B13 M00 L BR01

Device connectors, modular M20, RST20i2, 2 pole, straight, female, screw connection, 50V/20A, color of coding: brown, color of housing: black



Item No.	96.021.6051.4
EAN	4015573857971
Order Unit	100 Piece(s)

Certificates / Approvals

Technical data

General

Rated current	20 A
Rated voltage	50 V
Pollution degree	3
Mechanical coding	Yes
Rated impulse voltage	4 kV
Interlockable	Yes
Color of coding/ contact carrier	Brown
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

color: black, similar RAL 9005
Farbe: schwarz, ähnl. RAL 9005

color: black, similar RAL 9005
Farbe: schwarz, ähnl. RAL 9005

color: brown, similar RAL 8002
Farbe: braun, ähnl. RAL 8002

Verpackungseinheit: je 100 Stück
packaging unit: per 100

type:
Type: RST2012S B13 M00 L BR01

Zulässige Abweichungen nach DIN 7167/Permissible deviations etc. to DIN 7167.		Stichtafel- und Detailansichten nach DIN 50-10/15/20 ist einzuhalten.	
(This DIN-standard describes the envelope principle. According to the envelope principle the deviations of form and parallelism are limited by the size tolerances).		(Contraints with Wieland document 00-10M-05/03 (List of prohibited / declared / declared substances) to be observed)	
Freitoleranz nach General tolerance	(M) - Zeichnung, keine permission Änderungen (M) - drawing, no permit modifications allowed	Verwendung: First use	Best: / of
	Werkstoff/Material	2105	Zeichnung Nr./Drawing No.
	Maßstab/Scale	1:1	96.021.6051.4 01K
	Wieland	BUCHSENADAPTER_M20	
	für Geräteanschluß M20 mit Schraubanschluß ohne Drehschutz for device connection M20 with screw-connection without wire protection		