

Product data sheet

Item No. 96.153.2053.6

Female connector RST20I5C B1 M90 A TB04

Device connectors, modular M20, RST20i5, 5 pole, rectangular, female, crimp connection, mains 250V/dimming, 20A, color of coding: turquoise, color of housing: black



Item No.	96.153.2053.6
EAN	4015573934023
Order Unit	100 Piece(s)

Certificates / Approvals



Technical data

**General**

Rated current	20 A
Rated voltage	250 V
Rated voltage 2	50 V
Pollution degree	3
Mechanical coding	Yes
Rated impulse voltage	4 kV
Interlockable	Yes
Color of coding/ contact carrier	Turquoise
Marking of poles	
Color of separate adapter (if present)	Black

**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
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Number of poles	5
Connection type	Crimp
Connecting thread metric	M20
Angle of plug	Square
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	74.4 mm
Width	54.3 mm
Height	35 mm

**Technical drawing**

**Auslieferungszustand**  
delivery status

⊕ max. 8mm

wahlweise Verdrehsicherung  
optional protection against twisting

1 max. = 8mm

⊕

8.7 ± 0.1

⊕21 ± 0.15

Verpackungseinheit: je 100 Stück  
packaging unit: per 100

Type: RST2015C B1 M90VA TB04

**A-A**

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

M20 x 1.5  
wrench size 20mm  
SW26

⊕30

58.4

39

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

Farbe: türkisblau, ähnl. RAL 5018  
color: turquoise blue, similar to RAL 5018

**Bestellhinweis**  
order info

Bitte separat bestellen  
Bestellnummer: 02.125.55156/55158/1.8  
must be ordered separately

female contact  
02.125.55156/55158/1.8  
must be ordered separately

Tolerierung nach DIN 7167/Tolerance system acc. to DIN 7167. (This DIN standard describes the envelope principle. According to the envelope principle the deviations of form and parallelism are limited by the size tolerances).

1:1

96.153.2053.6 01K a

BUCHSENADAPTER\_M20\_90  
female connector adapter M20 90°  
für Crimpschlüssel/Crimp barrel  
Kodierung: 412500/5181