

Product data sheet

Item No. 96.151.2153.1

Female connector RST20I5C B1 M03 SW

Device connectors, modular M16, RST20i5, 5 pole, straight, female, crimp connection, 250/400V, 20A, color of coding: black, color of housing: black



Item No.	96.151.2153.1
EAN	4015573933385
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	Black
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	5



Connection type	Crimp
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

Auslieferungszustand / delivery status

Bestellhinweis / order info

Bitte separat bestellen: Buchsenkontakte 02.125.55/56/57/5821.8
female contact 02.125.55/56/57/5821.8 must be ordered separately

Gehäuseausschnitt/housing cutout:
r_{max.} = 8mm
Ø 17 ± 0.15

wahlweise Verdrehsicherung optional protection against twisting

Verpackungseinheit: je 100 Stück / packaging unit: per 100

Teile-Nr. / part-nr.	Farbe: / color:	Type
96.151.2153.1	schwarz, ähnl. RAL 9005 / black, similar to RAL 9005	RST2015C B1 M03V SW
96.151.2153.0	lichtgrau, ähnl. RAL 7035 / lightgrey, similar to RAL 7035	RST2015C B1 M03V GL

Zeichnung Nr. / Drawing No.	96.151.2153.0 01K a
Benennung / Title	BUCHSENADAPTER M16 female connector adapter M16 für 45 Impulsloch / for crimp barrel Standardbezeichnung: Buchsenadapter M16 (45000/2500/200)