

Product data sheet

Item No. 96.031.1053.1

Device connector RST20I3F B2 M01 SW

RST 20i3/2 device connection M25, 3 pole, female, spring clamp connection, application 250V, 20A, coding-color black, color of housing black



Item No.	96.031.1053.1
EAN	4015573743717
Order Unit	100 Piece(s)

Certificates / Approvals



Technical data

General

Rated current	20 A
Rated voltage	250 V
Pollution degree	3
Mechanical coding	Code 0
Rated impulse voltage	4 kV
Continuity resistor	3 mOhm
Lockable	Yes
Color of coding/ contact carrier	Black
Marking of poles	L, N, PE

Connection Data

Cross section solid	2.5 mm <sup>2</sup>
Cross section solid 2	0.5 mm <sup>2</sup>
Connection cross section stranded (max.)	1.5 mm <sup>2</sup>
Cross section stranded 2	0.5 mm <sup>2</sup>
Terminations per pole	2
Wire strip length	14.5 mm



**Model**

Model	female
Connection type	Spring force
Connecting thread metric	M25
Angle of plug	Straight
Inclination	0 °
Degree of protection (IP)	IP66/68 (3m;2h) /IP69
Thickness of housings (electrical device) 2	0.5 mm
Thickness of housings (electrical device)	8 mm
Built-in component	Built-in component/connector

**Material**

Housing material	Polyamide
Halogen free	Yes
Contact material	CuZn
Insulation components continuous temperature	100 °C
Surface finish	Silver-plated

**Dimensions**

Length	46.5 mm
Width	35 mm
Height	35 mm

**Technical drawing**

