

Datasheet

Art.No. 96.031.0053.1

Female connector with strain relief RST20I3F B2 ZR1 SW

Connector RST20i3, 3 pole, female, spring clamp connection, 250V/20A, for cable diameters 6-10 mm, color of coding: black, color of housing: black



Art.No.	96.031.0053.1
EAN	4015573743465
Order unit	1 pieces

Approvals



Technical data

General

Rated current	20 A
Rated voltage	250 V
Rated impulse voltage	4 kV
Pull relief	Yes
Pollution degree	3
Mechanical coding	Yes
Interlockable	Yes
Color of coding/ contact carrier	Black
Marking of poles	

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
Degree of protection (IP)	IP66/IP68
Remark to type of connection	Finely stranded con. req. Wieland cable end sleeve

Material

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

Dimensions

Length	80.4 mm
Width	34.6 mm
Height	34.6 mm

