

## Product data sheet

Item No. 96.031.0055.7

Female connector with strain relief RST20I3F B2  
ZR1SH GN02

Connector RST20I3, 3 pole, female, spring clamp connection, 250V/20A, for cable diameters 6-10 mm, color of coding: green, color of housing: black



Item No.	96.031.0055.7
EAN	4015573875067
Order Unit	100 Piece(s)

### Certificates / Approvals



### Technical data

#### General

Rated current	20 A
Rated voltage	400 V
Rated impulse voltage	4 kV
Pull relief	Yes
Pollution degree	3
Mechanical coding	Yes
Interlockable	Yes
Color of coding/ contact carrier	Green
Marking of poles	

#### Connection Data

Connection cross section solid	2.5 mm <sup>2</sup>
Connection cross section stranded	1.5 mm <sup>2</sup>
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

## Technical drawing

