



Product data sheet

Item No. 96.031.0053.9

Female connector with strain relief RST20I3F B2 ZR1S BL07

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



Item No.	96.031.0053.9
EAN	4015573981782
Order Unit	100 Piece(s)

Certificates / 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	Blue
Marking of poles	
Color of housing inclusive strain relief	Black

Connection Data

Cable diameter	10 mm
Cable diameter 2	6 mm
Connection cross section solid	2.5 mm ²
Cross section solid 2	0.5 mm ²
Connection cross section stranded	1.5 mm ²
Cross section stranded 2	0.5 mm ²





Terminations per pole	2	
Model		
Model	female	
Number of poles	3	
Connection type	Tension clamp connection	
Degree of protection (IP)	IP66/IP68	
Material		
Housing material	Polyamide	
Halogen free	Yes	
Contact material	CuZn	
Insulation components continous temperature	100 °C	
Surface finish	Silver-plated	

Dimensions

Length	1	82 mm
Width	:	34.6 mm
Height	:	34.6 mm

Technical drawing

