

Product data sheet

Item No. 96.051.4553.9

Female connector with strain relief RST20i5S B1 ZR3S BL07

Connector RST20i5, 5 pole, female, screw connection, 250/400V, 20A, for cable diameters 13-18 mm, color of coding: blue, color of housing: black



Item No.	96.051.4553.9
EAN	4015573983465
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	Blue
Marking of poles	
Color of housing inclusive strain relief	Black

Connection Data

Cable diameter	18 mm
Cable diameter 2	14 mm
Connection cross section solid	4 mm ²
Cross section solid 2	0.75 mm ²
Connection cross section stranded	4 mm ²
Cross section stranded 2	0.75 mm ²
Terminations per pole	1

Model

Model	female
Number of poles	5
Connection type	Screw connection
Degree of protection (IP)	IP66/IP68

Material

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

Dimensions

Length	96.5 mm
Width	35.4 mm
Height	35.4 mm

Technical drawing
