

## Product data sheet

Item No. 96.053.4151.4

### Female connector with strain relief RST20i5S B1 YR2S L BR01

Connector RST20i5, 5 pole, rectangular, female, screw connection, 50V, 20A, for cable diameters 10-14 mm, color of coding: brown, color of housing: black



Item No.	96.053.4151.4
EAN	4049644012990
Order Unit	100 Piece(s)

#### Certificates / Approvals

#### Technical data

##### General

Rated current	20 A
Rated voltage	50 V
Rated impulse voltage	4 kV
Pull relief	Yes
Pollution degree	3
Mechanical coding	Yes
Interlockable	Yes
Color of coding/ contact carrier	Brown
Marking of poles	
Color of housing inclusive strain relief	Black

##### Connection Data

Cable diameter	14 mm
Cable diameter 2	10 mm
Connection cross section solid	4 mm <sup>2</sup>
Cross section solid 2	0.75 mm <sup>2</sup>
Connection cross section stranded	4 mm <sup>2</sup>
Cross section stranded 2	0.75 mm <sup>2</sup>
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	73.4 mm
Width	34.6 mm
Height	62.3 mm