

## Product data sheet

Item No. 96.034.0053.1

Male connector with strain relief RST20i3F S2 YR1 V  
SW

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



Item No.	96.034.0053.1
EAN	4049088000089
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	Black
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 <sup>2</sup>
Cross section solid 2	0.5 mm <sup>2</sup>
Connection cross section stranded	1.5 mm <sup>2</sup>
Cross section stranded 2	0.5 mm <sup>2</sup>

Terminations per pole	2
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**Model**

Model	male
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 continuous temperature	100 °C
Surface finish	Silver-plated

**Dimensions**

Length	70.5 mm
Width	34.6 mm
Height	62.3 mm