

## Datasheet

Art.No. 96.044.4153.1

Connector RST20I4S S1 YR2 V SW

RST 20I5/4 connector (rectangular), 4 pole, male, screw connection, application 250V/400V, 20A, for cable diameters 10-14mm, coding-color black, color of housing black



Art.No.	96.044.4153.1
EAN	4049644012358
Order unit	1 pieces

## Approvals

## Technical data

### General

Rated current	20 A
Rated voltage	250 V
Rated voltage 2	400 V
Rated impulse voltage	4 kV
Strain relief	Yes
Pollution degree	3
Mechanical coding	Code 0
Lockable	Yes
Color of coding/ contact carrier	Black
Marking of poles	1, 2, 3, PE
Color of housing inclusive strain relief	Black

### Connection Data

Cable diameter	14 mm
Cable diameter 2	10 mm
Cable diameter 3	14 mm
Cross section solid	4 mm <sup>2</sup>
Cross section solid 2	0.75 mm <sup>2</sup>
Connection cross section stranded (max.)	4 mm <sup>2</sup>
Cross section stranded 2	0.75 mm <sup>2</sup>
Terminations per pole	1
Connection cross section stranded min.	0.75 mm <sup>2</sup>
Connection cross section stranded max.	4 mm <sup>2</sup>
sheath strip length	30 mm
Wire strip length	8 mm

**Model**

Model	male
Connection type	Screw connection
Degree of protection (IP)	IP66/68 (3m;2h) /IP69

**Material**

Housing material	Polyamide
Halogen free	Yes
Contact material	CuZn
Fire load	0.319 kWh
Insulation components continuous temperature	100 °C
Surface finish	Silver-plated

**Dimensions**

Length	70.5 mm
Width	34.6 mm
Height	62.3 mm

**Classification**

ECLASS 8.1	27440605
ETIM 6.0	EC002560
ETIM 5.0	EC002560
ETIM 4.0	EC002560

**Note**

Note	fine-stranded and stranded wires have to be used without ferrules
------	---

