

Product data sheet

Item No. 96.051.4153.1

Connector RST20i5S B1 ZR2 SW

RST 20i5/4 connector, 5 pole, screw connection, application 250V/400V, 20A, for cable diameters 10-14mm, coding-color black, color of housing black



Item No.	96.051.4153.1
EAN	4015573861848
Order Unit	100 Piece(s)

Certificates / 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, N, 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 ²
Cross section solid 2	0.75 mm ²

Connection cross section stranded max.	4 mm²
Cross section stranded 2	0.75 mm²
Terminations per pole	1
Connection cross section stranded min.	0.75 mm²
Connection cross section stranded max.	4 mm²

Model

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

Material

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

Dimensions

Length	80.4 mm
Width	34.6 mm
Height	34.6 mm

Technical drawing

[illegible]