

Product data sheet

Item No. 96.031.4153.1

Connector RST20I3S B1 ZR2 SW

RST 20i3/2 connector, 3 pole, female, screw connection, application 250V, 20A, for cable diameters 10-14mm, coding-color black, color of housing black



Item No.	96.031.4153.1
EAN	4015573769649
Order Unit	100 Piece(s)

Certificates / Approvals



Technical data

General

Rated current	20 A
Rated voltage	250 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	L, 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	6 mm ²
Cross section solid 2	0.75 mm ²
Connection cross section stranded max.	6 mm ²

Cross section stranded 2	0.75 mm ²
Terminations per pole	1
Connection cross section stranded min.	0.75 mm ²
Connection cross section stranded max.	6 mm ²

Model

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

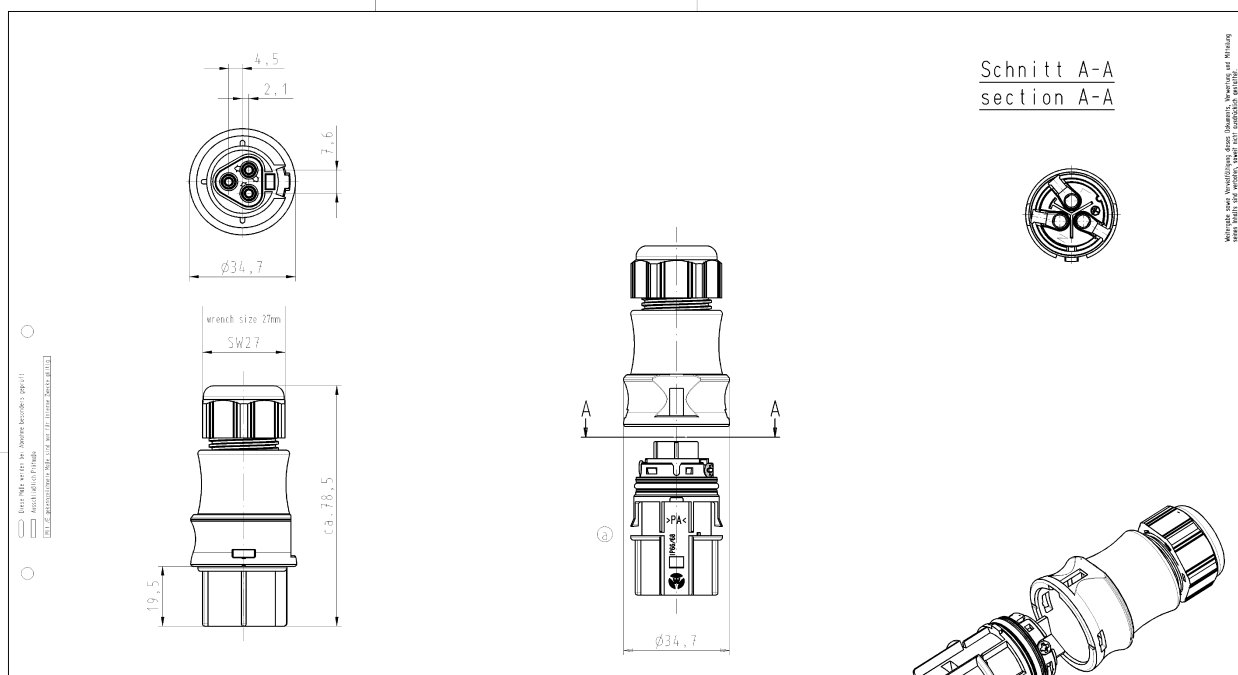
Material

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

Dimensions

Length	80.4 mm
Width	34.6 mm
Height	34.6 mm

Technical drawing



Schnitt A-A
section A-A

Verpackungseinheit: je 100 Stück
packaging unit: per 100

Teile-Nr./ part-nr.	Farbe:/ color:	Einz.-Tl.-Nr.: *)/ single-part-nr.:*)	Freifeldanzucht	M&S	Werkstoff und Oberfläche/ material and surface: Farbe: siehe Tabelle/ color: look table	Zust.	2006	Tag	Name	1. Freiw.:	Bl.: 1	nr.: 1
96.031.4153.1	schwarz, ähnl. RAL 9005/ black, similar to RAL 90051		1:1						T	96.031.4153.0 01K	a
96.031.4153.0	lichtgrau, ähnl. RAL 7035/ lightgrey, similar to RAL 70350										

wieland Type RST2013 BUCHSENTEIL MIT ZUGENTLASTUNG female connector with cord grip