

Product data sheet

Item No. 96.032.0053.0

Connector RST20I3F S2 ZR1 V GR

RST 20i3/2 connector, 3 pole, male, spring clamp connection, application 250V, 20A, for cable diameters 6-10mm, coding-color light grey, color of housing light grey



Item No.	96.032.0053.0
EAN	4015573742741
Order Unit	100 Piece(s)

Certificates / Approvals



Technical data

General

Rated current	20 A
Strain relief	Yes
Lockable	Yes
Color of coding/ contact carrier	Light grey
Marking of poles	L, N, PE
Color of housing inclusive strain relief	Light grey

Connection Data

Cable diameter	10 mm
Cable diameter 2	6 mm
Cable diameter 3	10 mm
Cross section solid	2.5 mm ²
Cross section solid 2	0.5 mm ²
Connection cross section stranded max.	1.5 mm ²
Cross section stranded 2	0.5 mm ²
Terminations per pole	2
Connection cross section stranded min.	0.75 mm ²
Connection cross section stranded max.	1.5 mm ²

Model

Model	male
Connection type	Spring force
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

view A-A
Ansicht A-A

for cable diameter 6-10mm
für Kabeldurchmesser 6-10mm

wrench size 27mm
SW27

M 1:1

Verpackungseinheit: je 100 Stk.
packaging unit: per 100

Teile-Nr./ part-nr.	Farbe:/ color:	Einzel-Tl.-Nr. : * / single-part-nr. : *	Preis/Preisstück nach 1000: Teilpreis/eingekaufte 100	190 - Zeichnung, keine Anzahl vor Anzugeben	1 - Anwendung:	St. /	cm 1
96.032.0053.1	schwarz, ähnl. RAL 9005/ black, similar to RAL 90051	1:1	Werkstoff und Oberflächeneigenschaften: Material and surface properties: Farbe: siehe Tabelle color: look table	ZUGB DIN EN 50318 IEC 60320	T	96.032.0053.0 01K a
96.032.0053.0	lichtgrau, ähnl. RAL 7035/ lightgrey, similar to RAL 70350	1	Wieland Elektronische Verbindungen	Bezeichnung STECKERTEIL MIT ZUGENTLASTUNG male connector with cord grip ASTM B6-52 20A V		