

Product data sheet

Item No. 96.031.4153.0

Connector RST20i3S B1 ZR2 GL

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



Item No.	96.031.4153.0
EAN	4015573769632
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	Light grey
Marking of poles	L, N, PE
Color of housing inclusive strain relief	Light grey

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

Wieland Electric AG, Postfach 10 15 59, 73511 Heilbronn, Germany
 Wieland Electric Ltd., The Old Rectory, 100 High Street, Heilbronn, Germany
 Wieland Electric Inc., 10000 W. 17th Avenue, Denver, CO 80202, USA
 Wieland Electric (UK) Ltd., 10000 W. 17th Avenue, Denver, CO 80202, USA

Verpackungseinheit: je 100 Stück
 packaging unit: per 100

Teile-Nr./ part-nr.	Farbe/ color:	Einz.-Tl.-Nr.: *)/ single-part-nr.:*)	Freifeldanzicht	Moßstab	Werkstoff und Oberfläche/ material and surface: Farbe: siehe Tabelle/ color: look table	Zust.	2000: Tag	Name	1. Verwindung	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
Elektronische
Verbindungen

Type
RST2013
S B1 ZR2 V

Bezeichnung
BUCHSENTEIL MIT ZUGENTLASTUNG
female connector with cord grip
Screw-on shell with British/screw-connection without wire protection