

Datasheet

Art.No. 96.031.4253.1

Female connector with strain relief RST20I3S B1 ZRX SW

Splitter connector with RST20i3, 3 pole, double strain relief (feed through wiring), female, screw connection, 250V/20A, for cable diameters 6-10mm, color of coding: black, color of housing: black



Art.No.	96.031.4253.1
EAN	4015573769663
Order unit	1 pieces

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	Yes
Interlockable	Yes
Color of coding/ contact carrier	Black
Marking of poles	L, N, PE
Color of housing inclusive strain relief	Black

Connection Data

Cable diameter 2	6 mm
Cable diameter 3	10 mm
Cross section solid 2	0.75 mm ²
Cross section stranded 2	0.75 mm ²
Terminations per pole	2

Model

Model	female
Number of poles	3
Connection type	Screw connection
Degree of protection (IP)	IP66/68 (3m;2h) /IP69K

Material

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

Dimensions

Length	96 mm
Width	59 mm
Height	38 mm

Drawings

Schnitt A-A
section A-A

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

Verpackungseinheit: je 100 Stk.
packaging unit: per 100

Teil-Nr./ part-nr.	Farbe/ color:	Einz.-Tl.-Nr.: *)/ single-part-nr.:*)
96.031.4253.1	schwarz, ähnl. RAL 9005/ black, similar to RAL 90051
96.031.4253.0	lichtgrau, ähnl. RAL 7035/ lightgrey, similar to RAL 70350

Projektionsart	CD-Zeichnung, siehe auch im Katalog	Umschreibung	Gr. 1	Gr. 2
1:1		BUCHSENLEIHMIT_DOPPELZUGENTIL female connector with double card grip scribble contact (au/20x10x10x10)	T	a

Art-Nr.	Gr. 1	Gr. 2	Gr. 3	Gr. 4	Gr. 5
96.031.4253.1					
96.031.4253.0					