

Datasheet

Item No. 96.021.4253.1

Female connector with strain relief RST20i2S B13ZRX S

Splitter connector with RST20i2, 2 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



Item No.	96.021.4253.1
EAN	4015573895034
order unit	100 Piece(s)

Approvals



Technical data

General

Rated current	20 A
Rated voltage	250 V
Rated impulse voltage	4 kV
Pull relief	Yes
Pollution degree	3
Mechanical coding	Yes
Interlockable	Yes
Color of coding/ contact carrier	Black

Connection Data

Connection cross section solid	4 mm ²
Connection cross section stranded	4 mm ²
Terminations per pole	1

Model

Model	Bus
Number of poles	2
Connection type	Screw connection
Degree of protection (IP)	IP66/IP68

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

Auslieferungszustand
delivery status

for cable diameter 6-10mm
für Kabeldurchm. 6-10mm

Verpackungseinheit: je 100 Stück
packaging unit: per 100

A-A

pole unassembled
Pol. unbestückt!

Teile-Nr./ part-nr.	Farbe:/ color:	Type							
96.021.4353.1	schwarz, ähnl. RAL 9005/ black, similar to RAL 9005	RST2012S B1 ZRX SW							
96.021.4253.0	lichtgrau, ähnl. RAL 7035/ lightgrey, similar to RAL 7035	RST2012S B1 ZRX GL							

Tolerierung nach DIN 7167/Tolerance system acc. to DIN 7167.		Tolerierung nach DIN 7167/Tolerance system acc. to DIN 7167.		Tolerierung nach DIN 7167/Tolerance system acc. to DIN 7167.	
This DIN standard does not apply to the envelope principle. According to the envelope principle the deviations of form and position are limited by the size tolerances.		This DIN standard does not apply to the envelope principle. According to the envelope principle the deviations of form and position are limited by the size tolerances.		This DIN standard does not apply to the envelope principle. According to the envelope principle the deviations of form and position are limited by the size tolerances.	
CAD - Zeichnung, keine manuellen Änderungen CAD - drawing, no manual modifications allowed		CAD - Zeichnung, keine manuellen Änderungen CAD - drawing, no manual modifications allowed		CAD - Zeichnung, keine manuellen Änderungen CAD - drawing, no manual modifications allowed	
Veränderung: -		Veränderung: -		Veränderung: -	
Blatt: 1 von 1		Blatt: 1 von 1		Blatt: 1 von 1	
Zeichnung Nr./Drawing No.		Zeichnung Nr./Drawing No.		Zeichnung Nr./Drawing No.	
T 96.021.4253.0 01K		T 96.021.4253.0 01K		T 96.021.4253.0 01K	
Made in mm/Dimensions are in mm		Made in mm/Dimensions are in mm		Made in mm/Dimensions are in mm	
Erkatz-Nr./Replacement Part:		Erkatz-Nr./Replacement Part:		Erkatz-Nr./Replacement Part:	
Type		Type		Type	
BUCHSENLEITUNG MIT DOPPELZUGENTL		BUCHSENLEITUNG MIT DOPPELZUGENTL		BUCHSENLEITUNG MIT DOPPELZUGENTL	
female connector with double cord grip		female connector with double cord grip		female connector with double cord grip	
Schraubverschluss ohne Drehstift/Screw connection without wire protection		Schraubverschluss ohne Drehstift/Screw connection without wire protection		Schraubverschluss ohne Drehstift/Screw connection without wire protection	