

Datasheet

Item No. 96.032.4554.3

Male connector with strain relief RST25I3S S1 ZR3SV B

Connector RST25i3, 3 pole, male, screw connection, 250V/25A, for cable diameters 13-18 mm, color of coding: concrete gray, color of housing: black



Item No.	96.032.4554.3
EAN	4015573890572
order unit	100 Piece(s)

Approvals



Technical data

General

Rated current	25 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	Concrete gray

Connection Data

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

Model

Model	Plug
Number of poles	3
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	96.5 mm
Width	35.4 mm
Height	35.4 mm

Drawings

Auslieferungszustand
delivery status

for cable diameter 14-18mm
für Kabeldurchm. 14-18mm
color: black,
similar to RAL 9005
Farbe: schwarz,
ähnl. RAL 9005

color: concrete grey,
similar to RAL 7023
Farbe: betongrau,
ähnl. RAL 7023

Verpackungseinheit: je 100 Stück
packaging unit: per 100

A-A

Type: RST2513S S1AZR3SV BG03

Toleranz nach DIN 7167/Tolerance system acc. to DIN 7167.		Toleranz nach DIN 7167/Tolerance system acc. to DIN 7167.		Toleranz nach DIN 7167/Tolerance system acc. to DIN 7167.	
This DIN standard does not follow the envelope principle. The deviations of form and position are limited by the size tolerances.		This DIN standard does not follow the envelope principle. The deviations of form and position are limited by the size tolerances.		This DIN standard does not follow the envelope principle. The deviations of form and position are limited by the size tolerances.	
Freitoleranz nach General tolerance		CAD - Zeichnung, keine manuellen Änderungen CAD - drawing, no manual modifications allowed		Veränderung: - First Use: -	
Werkstoff/Material: 2005		Tag/Date: 01.01.2007		Name: Kiewitz	
Maßstab/Scale: 1:1		Erstellt/Prepared: 01.01.2007		Zeichnung Nr./Drawing No.: 96.032.4554.3 01K b	
b: 13.09.2006/		a: 21.02.2006/		Index: 01/01	
Änderung/Revision		wieland		Type: STECKERTEIL MIT ZUGENTLASTUNG	
		Elektronische Verbindungen		male connector with cord grip	
				Sikroutschluss ohne Drahtschutzscheibe-connection without wire protection	