

Product data sheet

Item No. 96.042.4553.0

Male connector with strain relief RST20i4S S1 ZR3 V GL

Connector RST20i4, 4 pole, male, screw connection, 250V/20A, for cable diameters 13-18 mm, color of coding: light gray, color of housing: light gray



Item No.	96.042.4553.0
EAN	4015573893832
Order Unit	100 Piece(s)

Certificates / Approvals



Technical data

General

Rated current	20 A
Rated voltage	400 V
Rated impulse voltage	4 kV
Pull relief	Yes
Pollution degree	3
Mechanical coding	Yes
Interlockable	Yes
Color of coding/ contact carrier	Light grey
Marking of poles	

Connection Data

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

Model

Model	male
Number of poles	4

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

Technical drawing

These dimensions will be given only in the case of delivery and subject to inspection.
DIN 7161 (2006-01) (DIN 7161:2006-01) (DIN 7161:2006-01)

These data apply to the drawing. In the case of delivery, the drawing must be checked for any deviations.
DIN 7161 (2006-01) (DIN 7161:2006-01) (DIN 7161:2006-01)

Auslieferungszustand
delivery status

Verpackungseinheit: je 100 Stück
packaging unit: per 100

A-A

Teile-Nr./ part-nr.	Farbe:/ color:	Type	1:1	Werkstoff/Material	2006 01.01.2006 01.01.2006 01.01.2006 01.01.2006	Tag/Date 01.01.2006 01.01.2006 01.01.2006 01.01.2006	Name T 96.042.4553.0 01K	Zeichnung Nr./Drawing No. 96.042.4553.0 01K	Index 96.042.4553.0 01K
96.042.4553.1	schwarz, ähnl. RAL 9005/ black, similar to RAL 9005	RST2014S SI ZR3 V SW	1:1	Werkstoff/Material	2006	Tag/Date	Name	Zeichnung Nr./Drawing No.	Index
96.042.4553.0	lichtgrau, ähnl. RAL 7035/ lightgrey, similar to RAL 7035	RST2014S SI ZR3 V GL	1:1	Werkstoff/Material	2006	Tag/Date	Name	Zeichnung Nr./Drawing No.	Index

STECKERTEIL MIT ZUGENTLASTUNG
 Steckeranschluss ohne Drahtschutz/screw connection without wire protection
 Niederempfindlich (DIN EN 60320)

96.042.4553.0 01K
 01.01.2006