

Product data sheet

Item No. 96.233.5000.1

Cable assembly RST20I3K1BS 25P 50SW

RST 20i3/2 extension cable female - male, 3 pole, assembled with shrinkage tube, application 250V, 20A, cable type H05VV-F, length 5.0m, cross section 2.5mm<sup>2</sup>, coding-color black



Item No.	96.233.5000.1
EAN	4015573760202
Order Unit	10 Piece(s)

Certificates / Approvals



Technical data

General

Rated current	20 A
Rated voltage	250 V
Rated impulse voltage	4 kV
Pollution degree	3
Mechanical coding	Code 0
Continuity resistor	3 mOhm
Lockable	Yes
Color of coding/ contact carrier	Black
Marking of poles	L, N, PE
Color of housing inclusive strain relief	Black

Model

type of construction	Shrinkage tube
Nominal cross section conductor	2.5 mm <sup>2</sup>
Degree of protection (IP)	IP66/68 (3m;2h)
Cable type	H05VV-F
Cable colour	Black
Cable diameter	10.2 mm



Version of cable	Female - male
Type of cord set	Extension cable
Version cable end 1	female
Version cable end 2	male

**Material**

Surface finish	Silver-plated
Halogen free	No
Continuous temperature of cable	70 °C
Insulation components continuous temperature	100 °C

**Dimensions**

Total length	5 m
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**Technical drawing**

.F	Farbe colour	Codierung	Buchse female	Codierung	Stecker male
.0	lichtgrau light grey	N		P	
.1	schwarz black				

Typ/type: RST2013K1BS 25P .. GL = lichtgrau/light grey  
SW = schwarz/black

Teile - Nr.	L	Beispiel (Farbe: schwarz)	Typ
part - no.		example (colour: black)	type
96.233.XX00.F	XX in dm-Schritten	96.233.1000.1 = 10dm/L= 1000mm	RST2013K1BS 25P 10SW
U6.233.XX00.F	XX in m-Schritten	U6.233.1200.1 = 12 m/L=12000mm	RST2013K1BS 25P X12SW

Toleranz nach DIN 3102/Tolerance system acc. to DIN 3102.  
 This DIN standard describes the envelope principle. According to the average principle, the deviations of form and position are limited by the size tolerance.  
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Früherer Name / Former Name	Werkstoff/Material	2006	Tag/Dat.	Name	Zeichnung Nr./Drawing No.	Index
		96.01		Schmitt, J.	96.233.0400.0 01K	

**KONFEKT\_LEITUNG**  
 Buchse-Stecker / male-female  
 pre-assembled cable