

Product data sheet

Item No. 96.233.5004.1

Cable assembly RST20I3K1-S 25P 50SW

RST 20i3/2 connection cable male - free end, 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.	96.233.5004.1
EAN	4015573760523
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)
Wire strip length	9 mm
sheath strip length	35 mm
Preparation of conductor ends	Ultrasonically compressed wire ends



Cable type	H05VV-F
Cable colour	Black
Cable diameter	10.2 mm
Version of cable	Male - free end
Type of cord set	Connection cable
Version cable end 1	Free end
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
--------------	-----

**Technical drawing**

.F	Farbe colour	Codierung *P*
.0	lichtgrau light grey	PE
.1	schwarz black	

Weitere Daten siehe Katalog  
further data see catalog

Typ/type: RST2013K1-S 25P .. GL = lichtgrau/light grey  
SW = schwarz/black

Teile - Nr. / part - no.	L	Beispiel (Farbe: schwarz) / example (colour: black)	Typ / type
96.233.XX04.F XX	in dm-Schritten	96.233.1004.1 = 10dm/L= 1000mm	RST2013K1-S 25P 10SW
U6.233.XX04.F XX	in m-Schritten	U6.233.1204.1 = 12 m/L=12000mm	RST2013K1-S 25P X12SW

Fraktoleranz nach General tolerance	/	/	/	/	/	/	/	/	/
Werkstoff/Material	2005	Tag/Date	Name	Zeichnung Nr./Drawing No.	96.233.0404.0 01K				
Werkstoff/Material	W.05	Schritt/Step	T	Maße in mm/Dimensions are in mm					
				<b>KONFEKT-LEITUNG</b> Stecker-freies Ende / male-free end pre-assembled cable					