

Product data sheet

Item No. 96.233.6003.1

Cable assembly RST20I3K1B- 25P 60SW

RST 20i3/2 connection cable female - free end, 3 pole, assembled with shrinkage tube, application 250V, 20A, cable type H05VV-F, length 6.0m, cross section 2.5mm<sup>2</sup>, coding-color black



Item No.	96.233.6003.1
EAN	4015573760387
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	Female - free end
Type of cord set	Connection cable
Version cable end 1	female
Version cable end 2	Free end

**Material**

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

**Dimensions**

Total length	6 m
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**Technical drawing**

.F	Farbe colour	Codierung
.0	lichtgrau light grey	N
.1	schwarz black	

Gesamtlänge / Total length

Typ/type: RST2013K1B- 25P .. GL = lichtgrau/light grey  
SW = schwarz/black

Teile - Nr. part - no.	L	Beispiel (Farbe: schwarz) example (colour: black)	Typ type
96.233.XX03.F	XX in dm-Schritten	96.233.1003.1 = 10dm/L= 1000mm	RST2013K1B- 25P 10SW
U6.233.XX03.F	XX in m-Schritten	U6.233.1203.1 = 12 m/L=12000mm	RST2013K1B- 25P X12SW

Freitoleranz nach General tolerance	CD - Zeichnung, keine manuelle Änderungen	CD - drawing, no manual modifications allowed	Änderung / Revision
Werkstoff/Material	2305	Tag/Date	Name
Gezeichnet / Drawn	18.05.	Schmitt, A.	Zeichnung Nr./Drawing No.
Geprüft / Checked			96.233.0403.0 01K
Gezeichnet / Drawn			Maße in mm/Dimensions are in mm
Geprüft / Checked			Erstelle für/Prepared for: -
Gezeichnet / Drawn			Typ
Geprüft / Checked			Bezeichnung/Title
Änderung/Revision			KONFEKT_LEITUNG
			Buchse-freies Ende / female-free end
			pre-assembled cable