

Product data sheet

Item No. 96.233.8004.1

Cable assembly RST20I3K1-S 25P 80SW

RST 20i3/2 connection cable male - free end, 3 pole, assembled with shrinkage tube, application 250V, 20A, cable type H05VV-F, length 8.0m, cross section 2.5mm², coding-color black



Item No.	96.233.8004.1
EAN	4015573760585
Order Unit	5 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 ²
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	8 m
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Technical drawing

Technical drawing showing cable dimensions and connector details. Dimensions include total length L ± 3%, connector length ca. 93, and connector diameter Ø 25. Wire colors are specified as blue (N), green/yellow (PE), and brown (PE).

Teil - 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

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

Weitere Daten siehe Katalog
further data see catalog

Freitoleranz nach General tolerance	CD - Zeichnung, keine manuelle Änderungen CD - drawing, no manual modifications allowed	Druck Print	1	1	1
Werkstoff/Material	2305; 1002/4	Name	Zeichnung Nr./Drawing No.		
Gezeichnet Drawn	W. Sch.	Geprüft Checked	96.233.0404.0 01K		
Gezeichnet Drawn	W. Sch.	Geprüft Checked	Maße in mm/Dimensions are in mm		
Gezeichnet Drawn	W. Sch.	Geprüft Checked	Wieland		
Gezeichnet Drawn	W. Sch.	Geprüft Checked	KONFEKT-LEITUNG Stecker-freies Ende / male-free end pre-assembled cable		