

Product data sheet

Item No. 96.442.3003.1

Cable assembly RST20I4KSB- 15P 30SW

Connection cable, female - free end, length 3m, RST20i4, 4 pole, 250/400V, 16A, cable type H05VV, cross section 1,5mm², color of coding: black



Item No.	96.442.3003.1
EAN	4015573911932
Order Unit	20 Piece(s)

Certificates / Approvals



Technical data

General

Rated current	16 A
Rated voltage	400 V
Rated impulse voltage	4 kV
Pollution degree	3
Mechanical coding	Yes
Interlockable	Yes
Color of coding/ contact carrier	Black
Marking of poles	
Color of housing inclusive strain relief	Black

Model

Number of poles	4
Nominal cross section conductor	1.5 mm ²
Degree of protection (IP)	IP66/IP68
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	9.2 mm
Version of cable	Female - 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	3 m
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Technical drawing

The drawing shows a cable with a female connector on one end and a free end with four conductors on the other. Dimensions include a total length of $L \pm 3\%$ and a cutting length of $L - 24 \pm 3\%$. Wire colors are specified as L1: braun/brown, L2: schwarz/black, L3: blau/blue, and SL: gelb-grün/yellow-green. A note states 'all wire ends are ultrasonic welded at Aderenden ultraschallverdichtet'. A table of part numbers and examples is provided, along with a color code table and a detailed technical specification table.

Teil-Nr. part-no.	L	Beispiel (Farbe: schwarz, lichtgrau) example (colour: black, grey)	Typ type
96.442.XX03.1	XX in dm-Schritten	96.442.1003.1 = 10dm/L= 1000mm	RST2014KSB- 15P 10SN
96.442.XX03.0		96.442.1003.0	RST2014KSB- 15P 10GL
U6.442.XX03.1	XX in m-Schritten	U6.442.1203.1 = 12 m/L=12000mm	RST2014KSB- 15P X12SN
U6.442.XX03.0		U6.442.1203.0	RST2014KSB- 15P X12GL

Farbe/color	
schwarz/black	.1
lichtgrau/light grey	.0

Werkstoff/Material	2005	Tag/Date	Name	Zeichnung Nr./Drawing No.	Index
1:1		11.05.	Reisler	T	96.442.1003.0 01K a
Wieland					
KONFEKT_LEITUNG ready made cable Schraubschluss ohne Drahtschutz/ screw connection without wire protection Kabelung/Keying 0 (250V/20A)					