

Product data sheet

Item No. 96.232.2005.7

Cable assembly RST20I3K1B- 15PH 20GN02

Connection cable, female - free end, length 2m, RST20i3, 3 pole, 250/400V, 16A, cable type H05VV, cross section 1,5mm<sup>2</sup>, color of coding: green



Item No.	96.232.2005.7
EAN	4015573916289
Order Unit	40 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	Green
Marking of poles	
Color of housing inclusive strain relief	Black

**Model**

Number of poles	3
Nominal cross section conductor	1.5 mm <sup>2</sup>
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	8.3 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	2 m
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**Technical drawing**

The technical drawing shows a cable assembly with a female connector on one end and a free end on the other. The connector is labeled '1.5\*max. 16A' and 'Y91 \*xow\_s\* I'. The cable diameter is indicated as  $\phi 8.3$  and the length as  $l \pm 3\%$ . A detail view of the connector shows the wire colors: PE (green/yellow), 1 blue, and 2 brown.

Teil-Nr. part-no.	L	Beispiel (Farbe: grün) example (colour: green)	Typ type
96.232.XX05.7	XX in dm-Schritten	96.232.1005.7 = 10dm/L = 1000mm	RST2013K1B- 15PH 10GN02
U6.232.XX05.7	XX in m-Schritten	U6.232.1205.7 = 12 m/L=12000mm	RST2013K1B- 15PH12GN02

Zeichnung Nr./Drawing No. **96.232.0405.7 01K a**  
 Made in mm/Dimensions are in mm  
**wieland**  
 KONFEKT\_LEITUNG  
 ready made cable  
 Crimpauführung/crimp design K1 100V