

Product data sheet

Item No. 96.232.8005.7

Cable assembly RST20I3K1B- 15PH 80GN02

Connection cable, female - free end, length 8m, RST20i3, 3 pole, 250/400V, 16A, cable type H05VV, cross section 1,5mm², color of coding: green



Item No.	96.232.8005.7
EAN	4015573916340
Order Unit	10 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 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	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	8 m
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Technical drawing

The drawing shows a cable assembly with a female connector on the left and a free end on the right. 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 a PE terminal (green/yellow) and two brown terminals (1 and 2). The cable is labeled 'Kabel/cable H05VV-F 3G1,5' and 'Farbe: schwarz color: black'. A coding diagram shows a 'Buchse female' with three positions.

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

Werkstoff/Material	2005	Tag/Date	Name	Zeichnung Nr./Drawing No.
Farbe: grün color: green	05.06.	05.06.	05.06.	96.232.0405.7 01K a

Wieland
Elektronische
Verbindungen

KONFEKT_LEITUNG
ready made cable
Crimpsteifung/crimp design K1 400V