

**Product data sheet**

Item No. 96.232.3036.7

**Cable assembly RST20i3K1-S 15 H 30GN02**

 Connection cable, male - free end, length 3m, RST20i3, 3 pole,  
 250/400V, 16A, cable type H07RN-F, cross section 1,5mm<sup>2</sup>, color  
 of coding: green


Item No.	96.232.3036.7
EAN	4015573922792
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	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	H07RN-F



Cable colour	Black
Cable diameter	9.8 mm
Version of cable	Male - free end

**Material**

Surface finish	Silver-plated
Halogen free	No
Continuous temperature of cable	60 °C
Insulation components continuous temperature	100 °C

**Dimensions**

Total length	3 m
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**Technical drawing**

These dimensions will be applied to standard delivery.  
 These dimensions are for reference only.  
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Kabel/cable  
 HO7RN-F 3G1,5  
 Farbe: schwarz  
 color: black

1 blau blue  
 2 braun brown  
 PE grün/gelb green/yellow

Codierung "P" Stecker male

Teile-Nr. part-no.	L	Beispiel (Farbe: grün) Typ exempl (colour: green) type
96.232.XX36.7	XX in dm-Schritten	96.232.1036.7 = 10dm/L= 1000mm RST2013K1-S 15 H 10GN02
U6.232.XX36.7	XX in m-Schritten	U6.232.1236.7 = 12 m/L=12000mm RST2013K1-S 15 HX12GN02

This drawing is a technical drawing of a cable and connector assembly. It is based on the DIN 19231 standard for HO7RN-F cables. The drawing shows a cable with a length of L+3% and a diameter of 9.8 mm. The cable is black and has three conductors (blue, brown, and green/yellow) and a PE shield. The connector is a male connector with three pins. The drawing is on a grid with columns 1-6 and rows A-F.

Material	2006	Tag/Date	Name	Zeichnung Nr./Drawing No.	Index
Farbe: grün color: green	09.06.			96.232.0436.7 01K	a

Made in mm/Dimensions are in mm

w i e l a n d  
 Elektrotechnik  
 Werkbroschungen

KONFEKT\_LEITUNG  
 ready made cable  
 Crimpauführung/crimp design K1 100V

Änderung/Revision

00-PEM-US/91