

Product data sheet

Item No. 96.222.1097.8

Cable assembly RST20i2K1B-315OL 10KG06

Connection cable, female - free end, length 1m, RST20i2, 2 pole, 50V, 16A, cable type Ölflex classic 100, cross section 1,5mm², color of coding: pebble gray



Item No.	96.222.1097.8
EAN	4015573966390
Order Unit	75 Piece(s)

Certificates / Approvals

Technical data
General

Rated current	16 A
Rated voltage	24 V
Rated impulse voltage	4 kV
Pollution degree	3
Mechanical coding	Yes
Interlockable	Yes
Color of coding/ contact carrier	Pebble gray
Marking of poles	
Color of housing inclusive strain relief	Black

Model

Number of poles	2
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	Ölflex Classic 100



Cable colour	Grey
Cable diameter	7.5 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	1 m
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Technical drawing

Technical drawing showing a female crimp cable. Dimensions include a diameter of $\varnothing 7.5$ mm, a length of $ca. 82$ mm, and a tolerance of $L \pm 3\%$. The drawing includes callouts for the crimp sleeve (*U*) and the cable (*X*). The cable is identified as 'Kabel/cable Ölflex Classic 100'. A table in the top right corner specifies the color as 'kieselgrau' (pebble grey) and the crimp sleeve as 'Buchse Female'. A detailed view of the crimp sleeve shows it is 'not assembled' (nicht abgesteckt) and 'pole unassembled' (Pol unbestückt).

Teil-Nr. part-no.	L	Beispiel (Farbe: kieselgrau) exempel (colour: pebble grey)	Typ type
96.222.XX97.8	XX in dm-Schritten	96.222.1097.8 = 10dm/L = 1000mm	RST2012K1B-3150L 10KG06
U6.222.XX97.8	XX in m-Schritten	U6.222.1297.8 = 12 m/L = 12000mm	RST2012K1B-3150LX12KG06

2007	Tag/Date	Name	Zeichnung Nr./Drawing No.	Index
T			96.222.0497.8 01K b	

Wieland Elektrische Werkbänke

KONFEKT-LEITUNG
Buchse-Stecker Crimpausführung/female-male pre-assembled cable crimp design KG 24V 29A