

Product data sheet

Item No. 96.452.2033.6

Cable assembly RST20i5KSB- 15 20TB04

Connection cable, female - free end, length 2m, RST20i5, 5 pole, mains 250V/dimming, 16A, cable type H07RN-F, cross section 1,5mm², color of coding: turquoise



Item No.	96.452.2033.6
EAN	4015573940727
Order Unit	20 Piece(s)

Certificates / Approvals



Technical data

General

Rated current	16 A
Rated voltage	250 V
Rated voltage 2	50 V
Rated impulse voltage	4 kV
Pollution degree	3
Mechanical coding	Yes
Interlockable	Yes
Color of coding/ contact carrier	Turquoise
Marking of poles	
Color of housing inclusive strain relief	Black

Model

Number of poles	5
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	H07RN-F
Cable colour	Black
Cable diameter	12.2 mm
Version of cable	Female - 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	2 m
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Technical drawing

The drawing shows a cable with a female connector on the left and a free end on the right. The total length is labeled as $L \pm 3\%$ and 'Gesamtlänge/total length'. A cutting length of $L - 37 \pm 3\%$ is also indicated. Wire color coding is provided for both ends: L: brown/brown, D2: schwarz/black, SL: gelb/grün/yellow/green, N: blau/blue, D1: grau/grey. A note states 'all wire ends are ultrasonic welded / alle Aderenden ultraschallveredichtet'. A detail view of the connector is shown in the top right corner, labeled 'Kodierung/Keying 4 (250V/50V/20A)' and '*X*'. The drawing is titled 'Kabeltype/cable type H07RN-F5G1,5'.

Teil-Nr.	L	Beispiel (Farbe: türkisblau)	Typ
part-no.		example (colour: turquoiseblue)	type
96.452.XX33.6	XX in dm-Schritten	96.452.1033.6 = 10dm/L = 1000mm	R512019K38-15 101B04
US.452.XX33.6	XX in m-Schritten	US.452.1033.6 = 12 m/L = 12000mm	R512019K38-15 1121B04

Technische Zeichnung: Konfekt-Leitung
 Zeichnungs-Nr.: 96.452.1033.6 01K a
 Konfekt-Leitung
 Wieland
 Qualität
 Weltweit
 Konfekt-Leitung