

Product data sheet

Item No. 96.232.6000.0

Cable assembly RST20I3K1BS 15P 60GL

RST 20i3/2 extension cable female - male, 3 pole, assembled with shrinkage tube, application 250V, 16A, cable type H05VV-F, length 6.0m, cross section 1.5mm², coding-color light grey



Item No.	96.232.6000.0
EAN	4015573761179
Order Unit	10 Piece(s)

Certificates / Approvals



Technical data

General

Rated current	16 A
Rated voltage	250 V
Rated impulse voltage	4 kV
Pollution degree	3
Mechanical coding	Code 0
Continuity resistor	3 mOhm
Lockable	Yes
Color of coding/ contact carrier	Light grey
Marking of poles	L, N, PE
Color of housing inclusive strain relief	Light grey

Model

type of construction	Shrinkage tube
Nominal cross section conductor	1.5 mm ²
Degree of protection (IP)	IP66/68 (3m;2h)
Cable type	H05VV-F
Cable colour	Black
Cable diameter	8.3 mm



Version of cable	Female - male
Type of cord set	Extension cable
Version cable end 1	female
Version cable end 2	male
Screened	No

Material

Surface finish	Silver-plated
Halogen free	No
Continuous temperature of cable	70 °C
Insulation components continuous temperature	100 °C

Dimensions

Total length	6 m
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Technical drawing

The technical drawing shows a cable assembly with a female connector on the left and a male connector on the right. Dimensions include a diameter of 8.25 mm and a cable length L with a tolerance of ±3%. The cable is rated for 1.5 mm² max 16A. Connector details show pin configurations for phases X* (blue), Y* (green/yellow), and PE (brown).

.F	Farbe colour	Codierung Buchse female	Codierung Stecker male	Verriegelung locking
.0	lichtgrau light grey	N PE	PE N	05.583.2953 schwarz / black
.1	schwarz black	L	L	05.583.2954 schwarz / black

Teile-Nr. part-no.	L	Beispiel (Farbe: schwarz) exampel (colour: black)	Typ type
96.232.XX00.F	XX in dm-Schritten	96.232.1000.1 = 10dm/L= 1000mm	RST2013K1BS 15P 10SW
U6.232.XX00.F	XX in m-Schritten	U6.232.1200.1 = 12 m/L=12000mm	RST2013K1BS 15P X12SW

Typ/type: RST2013K1BS 15P .. GL = lichtgrau/light grey .. SW = schwarz/black

Material	2005	Tap/Gate	None	Zeichnung Nr./Drawing No.	96.232.0400.0 01K
Werkstoff/Material	2005	Tap/Gate	None	Zeichnung Nr./Drawing No.	96.232.0400.0 01K

Wieland Elektrische Verbindungen

pre-assembled cable
KONFEKT LEITUNG
Instal. ready system / Instal. ready system
Buchse/Stecker / male/female
Crimping / crimp design 61.2506.16A