

Product data sheet

Item No. 96.232.4000.0

Cable assembly RST20I3K1BS 15P 40GL

RST 20i3/2 extension cable female - male, 3 pole, assembled with shrinkage tube, application 250V, 16A, cable type H05VV-F, length 4.0m, cross section 1.5mm², coding-color light grey



Item No.	96.232.4000.0
EAN	4015573761131
Order Unit	20 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	4 m
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Technical drawing

The drawing shows a 4-core extension cable with a total length of 4m. The female end (left) has a length of ca. 82mm and a diameter of 8.25mm. The male end (right) has a length of ca. 93mm and a diameter of 8.25mm. The cable is rated for 1.5m² max 16A and 16A max 1.5m². The drawing includes wiring diagrams for both ends, showing the color coding for phases (X, Y), neutral (N), and ground (PE).

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

Teile-Nr. / part-no. | L | Beispiel (Farbe: schwarz) / example (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

Weitere Daten siehe Katalog / further data see catalog