

Product data sheet

Item No. 96.232.6003.0

Cable assembly RST20i3K1B- 15P 60GL

RST 20i3/2 connection cable female - free end, 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.	96.232.6003.0
EAN	4015573761322
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	Black

Model

type of construction	Shrinkage tube
Nominal cross section conductor	1.5 mm ²
Degree of protection (IP)	IP66/68 (3m;2h)
Wire strip length	9 mm
sheath strip length	35 mm
Preparation of conductor ends	Ultrasonically compressed wire ends

Cable type	H05VV-F
Cable colour	Black
Cable diameter	8.3 mm
Version of cable	Female - free end
Type of cord set	Connection cable
Version cable end 1	female
Version cable end 2	Free end
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

.F	Farbe colour	Codierung *U*	Buchse female
.0	lichtgrau light grey	N	RE
.1	schwarz black	L	

$\phi 8.3$
 ca. 82
 L +3%
 Gesamtlänge / total length

PE grün/grün
 gelb
 green
 yellow
 N blau
 blue
 L brown
 brown

X
 Bu-Träger
 Bu-carrier
 01_006_7053_0

Typ/type: RST2013K1B- 15P .. GL = lichtgrau/light grey
 SW = schwarz/black

Farbe/color	.F
schwarz/black	.1
lichtgrau/light grey	.0

Teile-Nr. part-no.	L	Beispiel (Farbe: schwarz, lichtgrau) example (colour: black, grey)	Typ type
96.232.XX03.1	XX in dm-Schritten	96.232.1003.1 = 10dm/L = 1000mm	RST2013K1B- 15P 10SW
96.232.XX03.0		96.232.1003.0	RST2013K1B- 15P 10GL
U6.232.XX03.1	XX in m-Schritten	U6.232.1203.1 = 12 m/L=12000mm	RST2013K1B- 15P X12SW
U6.232.XX03.0		U6.232.1203.0	RST2013K1B- 15P X12GL

Fertigerang nach DIN 71697/Interzone system acc. to DIN 7167.
 This DIN standard defines the marking principle. According to the envelope system with Wieland document 00 500 5103, list of prohibited / disallowed hazardous substances to be declared.

Fräslänge nach General tolerance	DIN 16901 TG 130	00 - Zeichnung, keine maschinelle Fertigung 00 - drawing, no mechanical production	1. Verwendung für die Fertigung	Stell- 1 von 1
Werkstoff/Material	2007	Leg./Date	Name	Zeichnung Nr./Drawing No.
Materialcode	010000	Leg./Date	Name	96.232.0403.0 01K
Materialcode	010000	Leg./Date	Name	96.232.0403.0 01K
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Materialcode	010000	Leg./Date	Name	96.232.0403.0 01K
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Materialcode	010000	Leg./Date	Name	96.232.0403.0 01K
Materialcode	010000	Leg./Date	Name	96.232.0403.0 01K

Typ	KONFEKT_LEITUNG
Beschreibung	Buchse-freies Ende/female-free end 1,5 qmm Crimpausführung/ K1 250V