

Product data sheet

Item No. 96.222.2037.4

Cable assembly RST20I2K1B-315 L 20BR0

RST20i3/2 connection cable female - free end, 2 pole, assembled with shrinkage tube, application ~50V/-120V, 16A, cable type H07RN-F, length 2.0m, cross section 1.5mm², coding color signal brown



Item No.	96.222.2037.4
EAN	4015573945975
Order Unit	50 Piece(s)

Certificates / Approvals



Technical data

Note

Note	The total length may vary up to + / - 3 %.
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General

Rated current	16 A
Rated voltage	50 V / 120 V
Rated impulse voltage	4 kV
Pollution degree	3
Lockable	self-locking (unlocking by tool)
Color of coding/ contact carrier	signal brown
Marking of poles	1, 2
Color of housing inclusive strain relief	black

Model

type of construction	Shrinkage tube
Connection type	Crimp
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	H07RN-F
Cable color	black
Cable diameter min.	8.5 mm
Cable diameter max.	9.7 mm
Version of cable	female - free end
Type of cord set	connection cable

Version cable end 1	female
Version cable end 2	free end
Shielded	No

Material

Surface finish	Silver-plated
halogen free	No
Continuous temperature of cable	60 °C
Insulation components continuous temperature	100 °C
Fire load	0 kWh

Dimensions

Total length	2 m
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Weitere Daten siehe Katalog
further data see catalog

Teile-Nr. part-no.	L	Beispiel exampel	Type type			
96.222.XX37.4	XX in dm-Schritten	96.222.1037.4 = 10dm/L= 1000mm	RST2012K1B-315 L 10SW			
U6.222.XX37.4	XX in m-Schritten	U6.222.1237.4 = 12 m/L=12000mm	RST2012K1B-315 LX12SW			
Tolerierung Size ISO 14005®/Tolerance system Size ISO 14005®. (This ISO-standard describes the envelope principle. According to the envelope principle the deviations of form and parallelism are limited by the size tolerances).						
Freitoleranz nach General tolerance		CAD - Zeichnung, keine manuellen Änderungen CAD - drawing, no manual modifications allowed	1. Verwendung: - First Use: Blatt: 1 von 1 Sheet: 1 of 1			
/	 Werkstoff/Material	2013 Top/Date	Name	Zeichnung Nr./Drawing No. 96.222.0437.4 01K a	Index	
/		gezeichnet drawn	03.07.			Schnitt I.
/		geprüft checked	-			-
/		Normpr. Stand. check	-			-
/	%	Maße in mm/Dimensions are in mm				
/	Vol.	mm	Of./Surf.	mm	Ersatz für/Replacement for: Zchnng gl. Nr. vom 14.11.06	
/		Type	Benennung/Tittle			
a	03.07.2013/ 	KONFEKT_ZEICHNUNG				
Index	Datum / Blatt Date / Sheet	Buchse-freies Ende Crimpausführung/female-free end pre-assembled cable crimp design K1 50V				
Änderung/Revision		Elektrische Verbindungen				

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