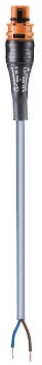
Product data sheet

Item No. 96.223.4098.4

Cable assembly RST20I2K1-S325OL 40BR0

RST20i3/2 connection cable male - free end, 2 pole, assembled with shrinkage tube, application ~50V/-120V, 20A, cable type Ölflex classic 100, length 4.0m, cross section 2.5mm², coding color signal brown



Item No.	96.223.4098.4
EAN	4015573966185
Order Unit	20 Piece(s)

Certificates / Approvals

Technical data

Note

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

General

Rated current	20 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	2.5 mm²
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	Ölflex® Classic 110
Cable color	Grey
Cable diameter min.	8.5 mm
Cable diameter max.	9.4 mm
Version of cable	male - free end

Type of cord set	connection cable
Version cable end 1	free end
Version cable end 2	male
Shielded	No

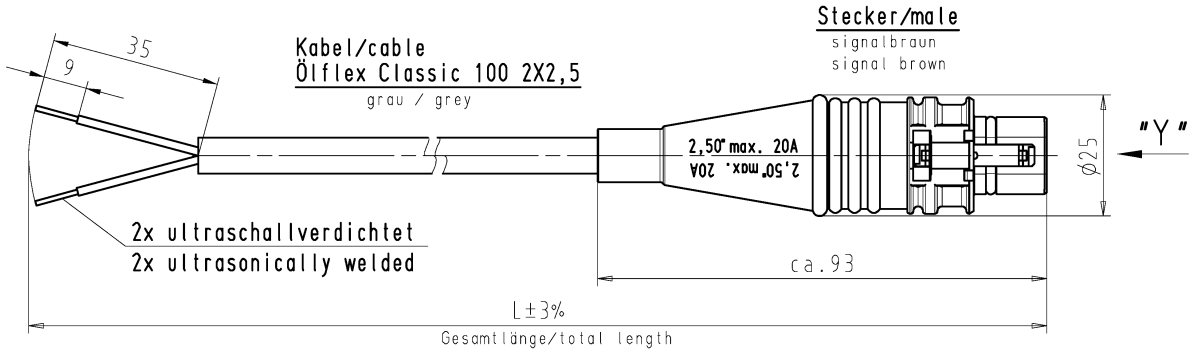
Material

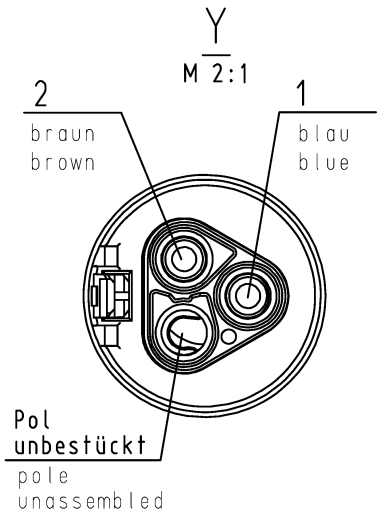
Surface finish	Silver-plated
halogen free	No
Continuous temperature of cable	70 °C
Insulation components continous temperature	100 °C
Fire load	0 kWh

Dimensions

Total length	4 m

Technical drawing





ⓑ

Teile-Nr. part-no.	L	Beispiel (Farbe: signalbraun) exampel (colour: signalbrown)	Typ type
96.223.XX98.4	XX in dm-Schritten	96.223.1098.4 = 10dm/L= 1000mm	RST2012K1-S3250L 10BR01
U6.223.XX98.4	XX in m-Schritten	U6.223.1298.4 = 12 m/L=12000mm	RST2012K1-S3250LX12BR01

Weitere Daten siehe KATALOG oder eKatalog. Additional data see CATALOG or eCatalog.

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Tolerierung Size ISO 14405Ⓔ/Tolerance system Size ISO 14405Ⓔ. (This ISO-standard describes the envelope principle. According to the envelope principle the deviations of form and parallelism are limited by the size tolerances).

ja/yes ☒ Stoffverbots- und Deklarationsliste nach WN 5020.010 ist einzuhalten. Conformity with Wieland document WN 5020.010 e (list of prohibited / declarable hazardous substances) to be declared!

Freitoleranz nach General tolerance

CAD - Zeichnung, keine manuellen Änderungen CAD - drawing, no manual modifications allowed

1.Verwendung: First Use: -

Blatt: Sheet: 1 von of 1

	/		Werkstoff/Material	2007	Tag/Date	Name	Zeichnung Nr./Drawing No. / Index
	/			gezeichnet drawn	30.03.	Kneitz	T 96.223.0498.4 01K b
	/		Maßstab/Scale	geprüft checked	-	-	
	/		%	Normgepr. Stand. check	-	-	Maße in mm/Dimensions are in mm
	/		Vol. mm³ Ofl./Surf. mm²	Ersatz für/Replacement for: 96.223.0488.4 01K von 19.03.2007 ⓐ			
b	26.05.2015/	wieland www.wieland-electric.com		Type	Benennung/Title		
a	30.03.2007/				KONFEKT_LEITUNG		
Index	Datum / Blatt Date / Sheet				freies Ende-Stecker Crimpausführung/free end-male pre-assembled cable crimp design K1 50V		
Änderung/Revision							

Mit /E gekennzeichnete Maße sind nur für interne Zwecke gültig

Diese Maße werden bei Abnahme besonders geprüft / Ausschließlich Prüfmaße

These dimensions will be especially checked at delivery / Only inspection dimensions

With /E marked dimensions are only valid for internal use

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