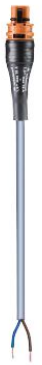
product data sheet

item no. 96.223.3098.4

cable assembly RST20I2K1-S325OL 30BR0

RST® CLASSIC connection cable, free end - male, number of poles 2, rated voltage 50 V / 120 V, rated current 20 A, cable type Ölflex® Classic 110, total length 3 m, nominal cross section conductor 2.5 mm², color of coding/ contact carrier signal brown



item no.	96.223.3098.4
EAN	4015573966178
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
continuity resistor	21.62 mOhm
lockable	self-locking (unlocking by tool)
color of coding/ contact carrier	signal brown
Pole codification	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

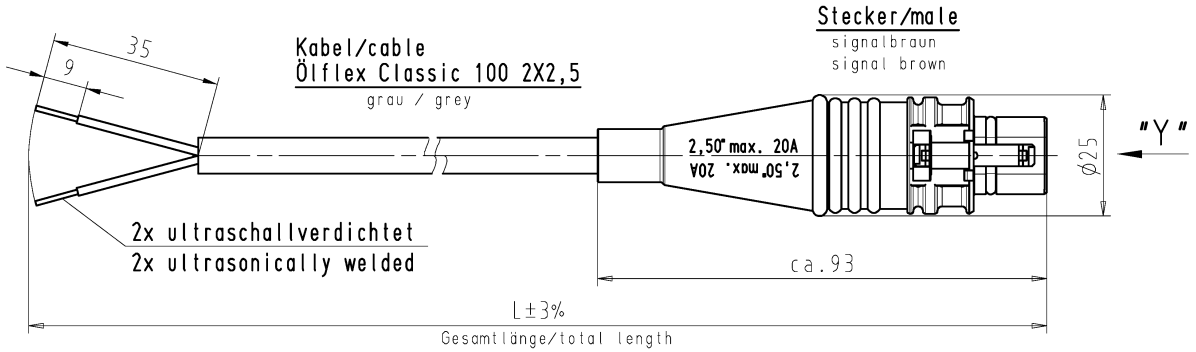
material

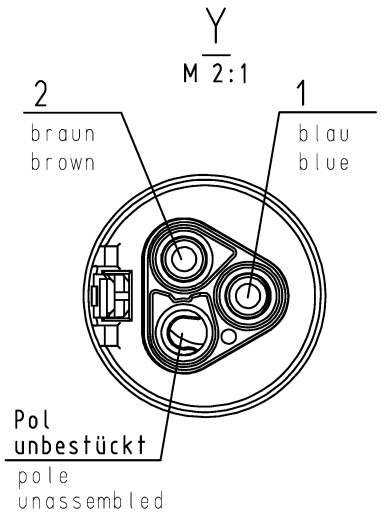
surface finish	silver-plated
halogen free	no
continuous temperature of cable	70 °C
insulation components continous temperature	100 °C
fire load	1.482 kWh/St

dimensions

total length	3 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.

www.wieland-electric.com eshop.wieland-electric.com

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/			Type	Benennung/Title		
a	30.03.2007/		wieland www.wieland-electric.com		KONFEKT_LEITUNG freies Ende-Stecker Crimpausführung/free end-male pre-assembled cable crimp design K1 50V		
Index	Datum / Blatt Date / Sheet						
Änderung/Revision							

These dimensions will be especially checked at delivery / Only inspection dimensions / With /E marked dimensions are only valid for internal use

Diese Maße werden bei Abnahme besonders geprüft / Ausschließlich Prüfmaße / Mit /E gekennzeichnete Maße sind nur für interne Zwecke gültig

Weitergabe sowie Vervielfältigung dieses Dokuments, Verwertung und Mitteilung seines Inhalts sind verboten, soweit nicht ausdrücklich gestattet. Zuwiderhandlungen verpflichten zu Schadenersatz. Alle Rechte für den Fall der Patenterteilung oder GM-Eintragung bleiben vorbehalten. The reproduction, distribution and utilization of this document as well as the communication of its contents to others without express authorization is prohibited.