product data sheet

item no. 96.232.0530.1

cable assembly RST20I3K1BS 15 05SW

RST® CLASSIC connecting cable, female - male, number of poles 3, rated voltage 250 V, rated current 16 A, cable type H07RN-F, fire class Eca, total length 0.5 m, nominal cross section conductor 1.5 mm², color of coding/ contact carrier black



item no.	96.232.0530.1
EAN	4015573955783
order unit	75 piece(s)

certificates / approvals

technical data

note

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

general

rated current	16 A
rated voltage	250 V
rated impulse voltage	4 kV
pollution degree	3
continuity resistor	6.8 mOhm
lockable	self-locking (unlocking by tool)
color of coding/ contact carrier	black
Pole codification	L, N, PE
color of housing inclusive strain relief	black

model

type of construction	shrinkage tube
connection type	crimp
nominal cross section conductor	1.5 mm²
degree of protection (IP)	IP66/68 (3m;2h)
cable type	H07RN-F
cable color	black
cable diameter min.	9.6 mm
cable diameter max.	10 mm
version of cable	female - male
type of cord set	connecting cable
version cable end 1	female
version cable end 2	male

shielded	no

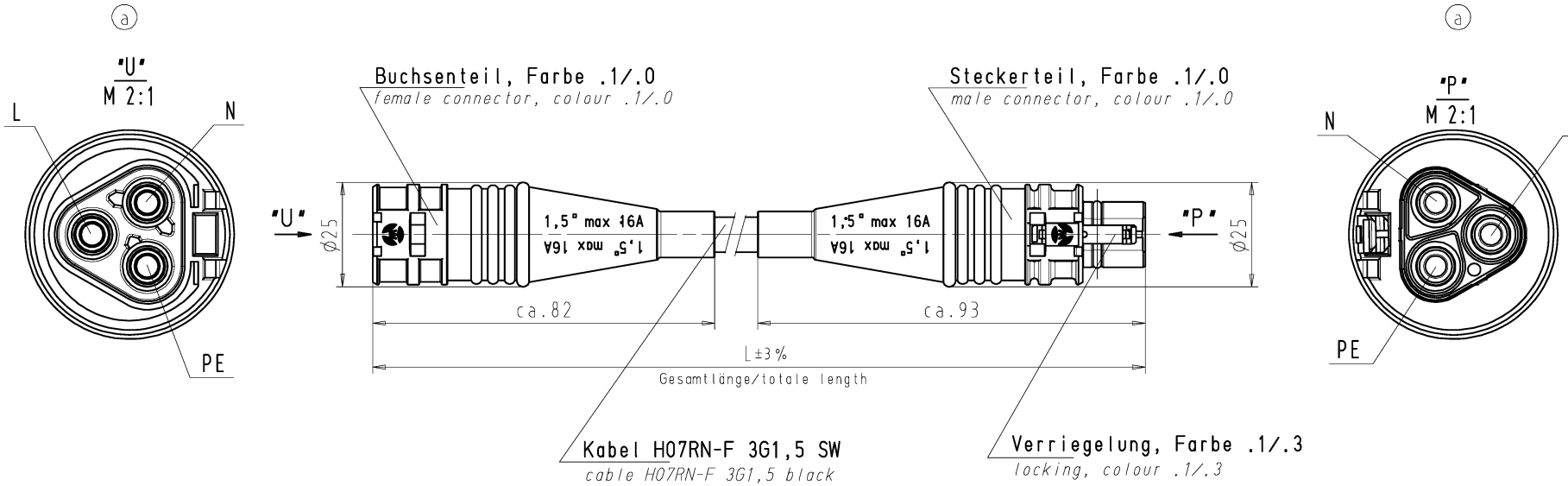
material

surface finish	silver-plated
halogen free	no
continuous temperature of cable	60 °C
insulation components continous temperature	100 °C
fire load	0.484 kWh/St
fire class	Eca

dimensions

total length	0.5 m

technical drawing



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

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Farbe/ *colour*	
schwarz/ *black*	.1
lichtgrau/ *light grey*	.0
betongrau/ *concrete grey*	.3

Teile-Nr. *part - no.*	L	Beispiel (Farbe: schwarz, lichtgrau) *exampel (colour: black, light grey)*	Typ *type*
96.232.XX30.1	XX in dm-Schritten	96.232.1030.1 = 10dm/L= 1000mm	RST2013K1BS 15 10SW
96.232.XX30.0		96.232.1030.0	RST2013K1BS 15 10GL
U6.232.XX30.1	XX in m-Schritten	U6.232.1230.1 = 12 m/L=12000mm	RST2013K1BS 15 X12SW
U6.232.XX30.0		U6.232.1230.0	RST2013K1BS 15 X12GL

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

Maßstab/Scale: %

Vol. mm³ Ofl./Surf. mm²

Ersatz für/Replacement for: -

	Name	Tag/Date
2007		
gezeichnet drawn	Kneitz	22.02.
geprüft checked	-	-
Normgepr. Stand. check	-	-

Zeichnung Nr./Drawing No.: T 96.232.0430.0 01K Index: a

Maße in mm/Dimensions are in mm

Index	Datum / Blatt Date / Sheet	Änderung/Revision
a	15.10.2014/	

wieland
www.wieland-electric.com

Type

Benennung/Title

KONFEKT_LEITUNG

Buchse-Stecker Crimpausführung/female-male pre-assembled cable crimp desing K1 250V

Weitere Daten siehe Katalog
further data see catalog