product data sheet

item no. 96.233.1031.7

cable assembly RST20I3K1BS 25 H 10GN0

RST® CLASSIC connecting cable, female - male, number of poles 3, rated voltage 250 V / 400 V, rated current 20 A, cable type H07RN-F, fire class Eca, total length 1 m, nominal cross section conductor 2.5 mm², color of coding/ contact carrier leaves green



item no.	96.233.1031.7
EAN	4015573916838
order unit	40 piece(s)

certificates / approvals

technical data

note

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

general

rated current	20 A
rated voltage	250 V / 400 V
rated impulse voltage	4 kV
pollution degree	3
continuity resistor	7.94 mOhm
lockable	self-locking (unlocking by tool)
color of coding/ contact carrier	leaves green
Pole codification	1, 2, PE
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)
cable type	H07RN-F
cable color	black
cable diameter min.	11.3 mm
cable diameter max.	11.9 mm
version of cable	female - male
type of cord set	connecting cable
version cable end 1	female
version cable end 2	male

shielded	no

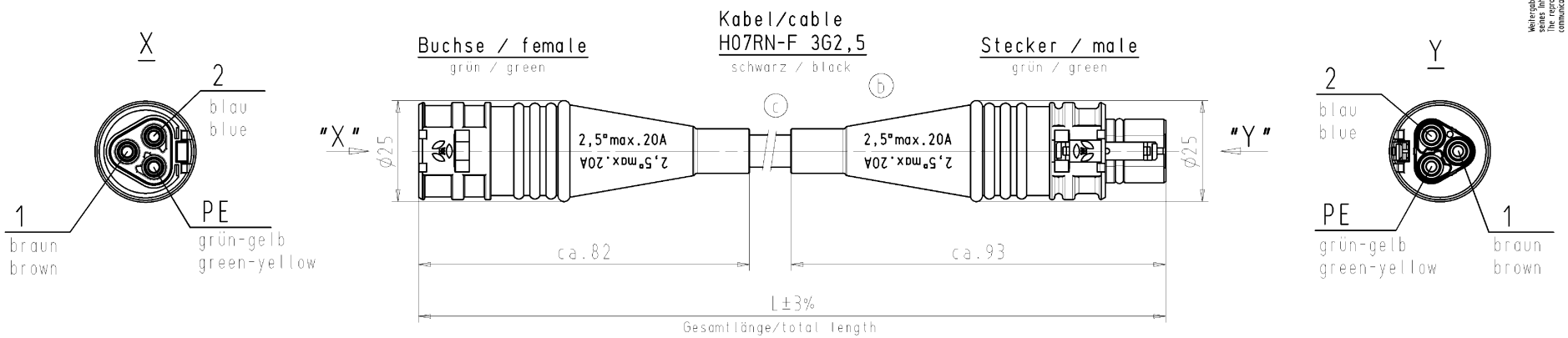
material

surface finish	silver-plated
halogen free	no
continuous temperature of cable	60 °C
insulation components continous temperature	100 °C
fire load	1.082 kWh/St
fire class	Eca

dimensions

total length	1 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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Teile-Nr. part-no.	L	Beispiel (Farbe: grün) ⓐ exampel (colour: green)	Typ type
96.233.XX31.7	XX in dm-Schritten	96.233.1031.7 = 10dm/L= 1000mm	RST2013K1BS 25 H 10GN02
U6.233.XX31.7	XX in m-Schritten	U6.233.1231.7 = 12 m/L=12000mm	RST2013K1BS 25 HX12GN02

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

Änderung/Revision	Index	Datum / Blatt Date / Sheet
	/	
	/	
	/	
d	d	16.07.2014/
c	c	04.10.2012/
b	b	21.08.2006/
a	a	05.07.2006/

Werkstoff/Material: Farbe: grün / color: green
Maßstab/Scale: %
Vol. mm³ Oft./Surf. mm²

	Tag/Date	Name
2006 gezeichnet drawn	09.06.	Kneitz
geprüft checked	-	-
Normgepr. Stand. check	-	-

Ersatz für/Replacement for: -

Zeichnung Nr./Drawing No.: T 96.233.0431.7 01K Index d

Maße in mm/Dimensions are in mm

Type

Benennung/Title

KONTEKT_LEITUNG

ready made cable
Crimpausführung/crimp design K1 400V

wieland
www.wieland-electric.com

QU-MEE-01/14 -

96233043170 1K_2 CADW3027 Datum 2014-07-17T10:59:52 1.000