product data sheet

item no. 96.233.6033.0

cable assembly RST20I3K1B- 25 60GL

RST® CLASSIC connection cable, female - free end, number of poles 3, rated voltage 250 V, rated current 20 A, cable type H07RN-F, fire class Eca, total length 6 m, nominal cross section conductor 2.5 mm², color of coding/ contact carrier light grey



item no.	96.233.6033.0
EAN	4015573760851
order unit	10 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
rated impulse voltage	4 kV
pollution degree	3
continuity resistor	41.59 mOhm
lockable	self-locking (unlocking by tool)
color of coding/ contact carrier	light grey
Pole codification	L, N, PE
color of housing inclusive strain relief	light grey

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	H07RN-F
cable color	black
cable diameter min.	11.3 mm
cable diameter max.	11.9 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

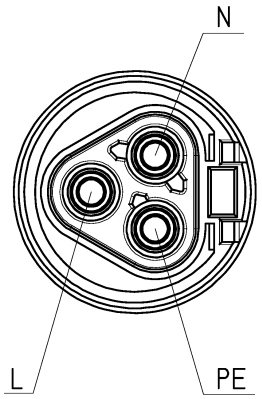
surface finish	silver-plated
halogen free	no
continuous temperature of cable	60 °C
insulation components continous temperature	100 °C
fire load	5.544 kWh/St
fire class	Eca

dimensions

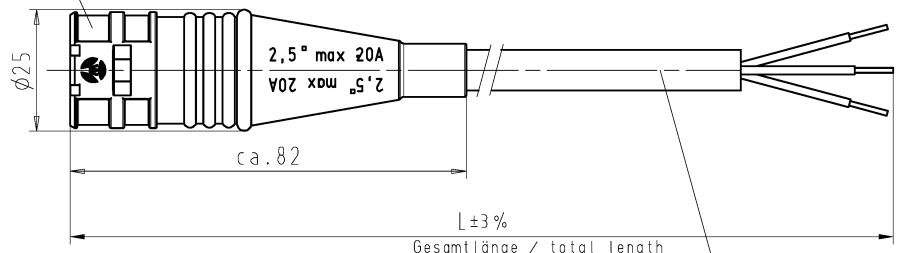
total length	6 m

technical drawing

"U"
M 2:1



"U"



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

Teile - Nr. *part - no.*	L	Beispiel (Farbe: schwarz, lichtgrau) *exampel (colour: black, light grey)*	Typ *type*
96.233.XX33.1	XX in dm-Schritten	96.233.1033.1 = 10dm/L= 1000mm	RST2013K1B- 25 10SW
96.233.XX33.0	*XX in dm-steps*	96.233.1033.0	RST2013K1B- 25 10GL
U6.233.XX33.1	XX in m-Schritten	U6.233.1233.1 = 12 m/L=12000mm	RST2013K1B- 25 X12SW
U6.233.XX33.0	*XX in m-steps*	U6.233.1233.0	RST2013K1B- 25 X12GL

Weitere Daten siehe Katalog
further data see catalog

Toleranz System 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: 1 von 1
Sheet: of

Werkstoff/Material

Maßstab/Scale: %

Vol. mm³ Ofl./Surf. mm²

	2014	Tag/Date	Name
gezeichnet drawn		17.10.	Treschan
geprüft checked		-	-
Normgepr. Stand. check		-	-

Zeichnung Nr./Drawing No.: T 96.233.0433.0 01K
Index:

Maße in mm/Dimensions are in mm

Ersatz für/Replacement for: -

Index | Datum / Blatt Date / Sheet
Änderung/Revision

wieland
www.wieland-electric.com

Type

Benennung/Title

KONFEKT_LEITUNG

Buchse-fr. Ende, Crimpausf. K1 250V, 20A, 2,5qmm
pre-assembled cable, female-free end, crimpversion