product data sheet

item no. 91.232.2003.4

cable assembly GST15I3KSB- 15 W 20BR01

gesis® MINI connection cable, female - free end, number of poles 3, rated voltage 250 V, rated current 16 A, cable type H05VV-F, fire class Eca, total length 2 m, nominal cross section conductor 1.5 mm², color of coding/ contact carrier brown



item no.	91.232.2003.4
EAN	4049088323003
order unit	30 piece(s)

certificates / approvals

technical data

note

note	core colors with pole assignment: black (1), grey (2), brown (3)

general

rated current	16 A
rated voltage	250 V
rated impulse voltage	4 kV
pollution degree	2
mechanical coding	code 4
continuity resistor	23.25 mOhm
lockable	self-locking (unlocking by tool)
color of coding/ contact carrier	brown
Pole codification	1, 2, 3
color of housing inclusive strain relief	black

model

nominal cross section conductor	1.5 mm²
degree of protection (IP)	IP20
wire strip length	12 mm
sheath strip length	100 mm
preparation of conductor ends	ultrasonically compressed wire ends
cable type	H05VV-F
cable color	black
cable diameter max.	8.3 mm
version of cable	female - free end
type of cord set	connection cable
version cable end 1	GST15i3 socket

version cable end 2	free end
shielded	no

material

surface finish	silver-plated
halogen free	no
continuous temperature of cable	70 °C
insulation components continous temperature	100 °C
fire load	0.78 kWh/St
fire class	Eca

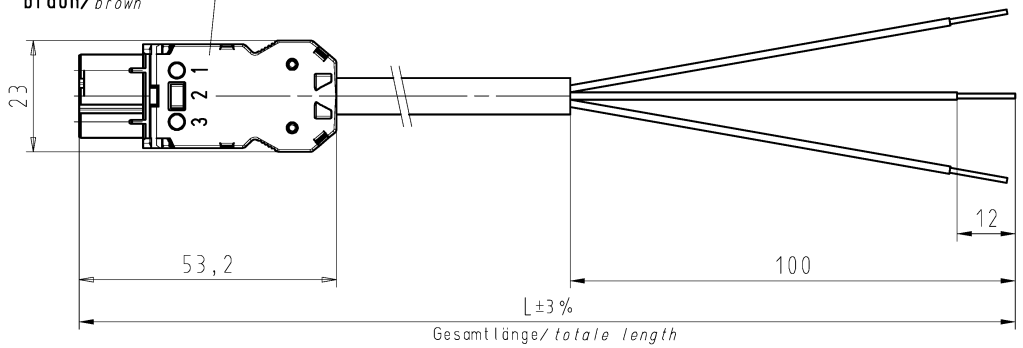
dimensions

total length	2 m

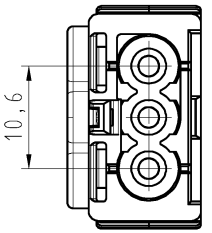
technical drawing

Buchsenteil/
female connector
braun/*brown*

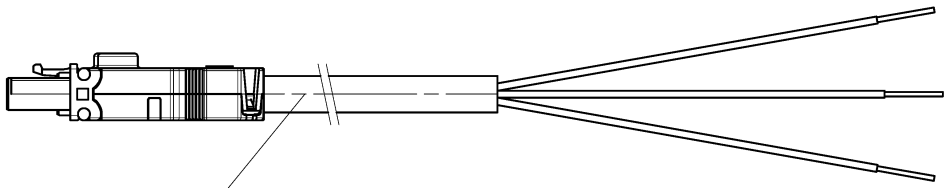
"X"



Ansicht in Pfeilrichtung "X"
view in arrow direction "X"
M 2:1



1=schwarz/*black*
2=grau/*grey*
3=braun/*brown*



Kabel/*cable* H05VV-F 3X1,5 schwarz/*black*

Weitere Daten siehe Katalog
further data see catalog

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 *example*	Typ *type*
91.232.XX03.4	XX in dm-Schritten *XX in dm-steps*	91.232.1003.4 = 10dm/L= 1000mm	GST1513KSB- 15 10BR01
U1.232.XX03.4	XX in m-Schritten *XX in m-steps*	U1.232.1203.4 = 12 m/L=12000mm	GST1513KSB- 15 X12BR01

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: 1 von 1
Sheet: 1 of 1

Werkstoff/Material

Maßstab/Scale: %

Vol. mm³ Ofl./Surf. mm²

	Tag/Date	Name
2015 gezeichnet drawn	03.03.	Treschan
geprüft checked	-	-
Normgepr. Stand. check	-	-

Zeichnung Nr./Drawing No.: T 91.232.0203.4 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: GST1513 KSB- 15 W ..BR01

Benennung/Title: KONFEKT_LEITUNG
Buchse-fr.Ende, braun,Schraubanschluß,250V, 1,5qmm
pre assembled cable,female-free end,screw connect.

912320203401K_2 CADW3028 Treschan 2015-03-03T15:13:54Z 1.000

QU-MEE-01/14 -