product data sheet

item no. 92.257.2000.8

cable assembly GST18I5KSBS 15 20TB05

gesis® CLASSIC connecting cable, female - male, number of poles 5, rated voltage 250 V / 400 V, rated current 13 A, cable type H05VV-F, fire class Eca, total length 2 m, nominal cross section conductor 1.5 mm², color of coding/ contact carrier turquoise blue



item no.	92.257.2000.8
EAN	4049088489624
order unit	20 piece(s)

certificates / approvals

technical data

general

rated current	13 A
rated voltage	250 V / 400 V
rated impulse voltage	4 kV
pollution degree	2
mechanical coding	code 5
continuity resistor	23.6 mOhm
lockable	self-locking (unlocking by tool)
color of coding/ contact carrier	turquoise blue
Pole codification	1, 2, 3, 4/N, 5
color of housing inclusive strain relief	black

model

nominal cross section conductor	1.5 mm²
degree of protection (IP)	IP40
cable type	H05VV-F
cable color	black
cable diameter max.	10.1 mm
version of cable	female - male
type of cord set	connecting cable
version cable end 1	GST18i5 female
version cable end 2	GST18i5 plug

material

surface finish	tin-plated
halogen free	no
continuous temperature of cable	70 °C

insulation components continous temperature	100 °C
fire load	1.369 kWh/St
fire class	Eca

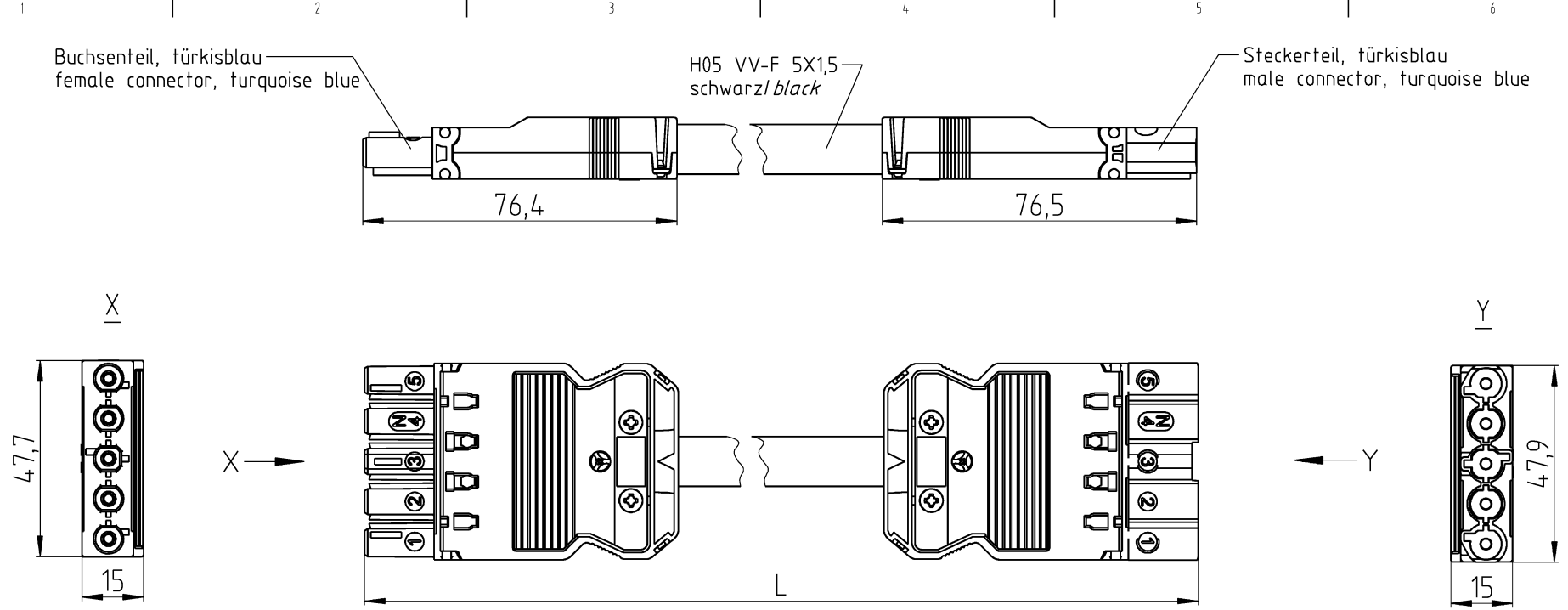
dimensions

total length	2 m

accessories

item no.	type	description
05.587.3156.0	lock (G)ST18 WS	Locking device for cable to cable connection GST18i3-5, white
05.587.3156.1	lock (G)ST18 SW	Locking device for cable to cable connection GST18i3-5, black
05.564.5353.0	cover cap GST18I3/4/5 SW	Cover piece 12 pole black for female parts GST18i3-6
05.564.5353.2	cover cap GST18I3/4/5 WS	Cover piece 12 pole white for female parts GST18i3-6
05.566.9253.0	cover cap GST18I5 BUCHSEN	Cover for female connectors GST18i5, black
05.583.1853.0	cover cap GST18I5 STECKER	

technical drawing



Teile - Nr. part - no.	L	Beispiel (Farbe: türkisblau) example (color: turquoise blue)	Typ type
92.257.XX00.8	XX in dm-Schritten XX in dm-steps	92.257.1000.8=10dm/L= 1000mm	GST18I5KSBS 15 10TB05
U2.257.XX00.8	XX in m-Schritten XX in m-steps	U2.257.1200.8=12m /L=12000mm	GST18I5KSBS 15 X12TB05

Weitere Daten siehe KATALOG oder eKATALOG.
Additional data see CATALOG or eCATALOG.

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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: 1 von 1 / Sheet: 1 of 1

Werkstoff / Material

Maßstab / Scale: /

Vol. mm³ Oft./Srf. mm²

Ersatz für / Replacement for:

	Tag/Date	Name
gezeichnet / drawn	20.03.2018	Duetsch T .
geprüft / checked		
Normgeor. Stand. check		

Zeichnung Nr. / Drawing No.: T 92.257.0500.8 13K

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Maße in mm / Dimensions are in mm

Type: GST18I5 KSBS 15 ..TB05

Bennenung/Title: KONFEKT. LEITUNG

Buchse/female - Stecker/male

Schraubanschluss/screw connection 250/400V 1,5mm²

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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

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