

Data sheet

Commercial Art.No.: 92.258.3000.9

cable assembly GST18i5KSBS 25 30PB02

gesis® CLASSIC connecting cable, female - male, number of poles 5, rated voltage 250 V / 400 V, rated current 20 A, cable type H05VV-F, fire class Eca, total length 3 m, nominal cross section conductor 2.5 mm², color of coding/ contact carrier pastel blue



Commercial Art.No.	92.258.3000.9
EAN	4015573975606
Order Unit	1

certificates / approvals



Technical data

general

rated current	20 A
rated voltage	250 V / 400 V
rated impulse voltage	4 kV
pollution degree	2
mechanical coding	code 2
continuity resistor	21.32 mOhm
lockable	self-locking (unlocking by tool)
color of coding/ contact carrier	pastel blue
Pole codification	L, N, PE, D1, D2
color of housing inclusive strain relief	black

model

nominal cross section conductor	2.5 mm ²
degree of protection (IP)	IP40
cable type	H05VV-F
cable color	black
cable diameter max.	12.1 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 continuous temperature	100 °C
fire load	0 kWh/St
fire class	Eca

dimensions

total length	3 m
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classification

ECLASS 11	
ECLASS 8.1	27440604
ETIM 9.0	EC002587
ETIM 8.0	EC002587
ETIM 7.0	EC002587
ETIM 6.0	EC002587
ETIM 5.0	EC002587
ETIM 4.0	EC002587

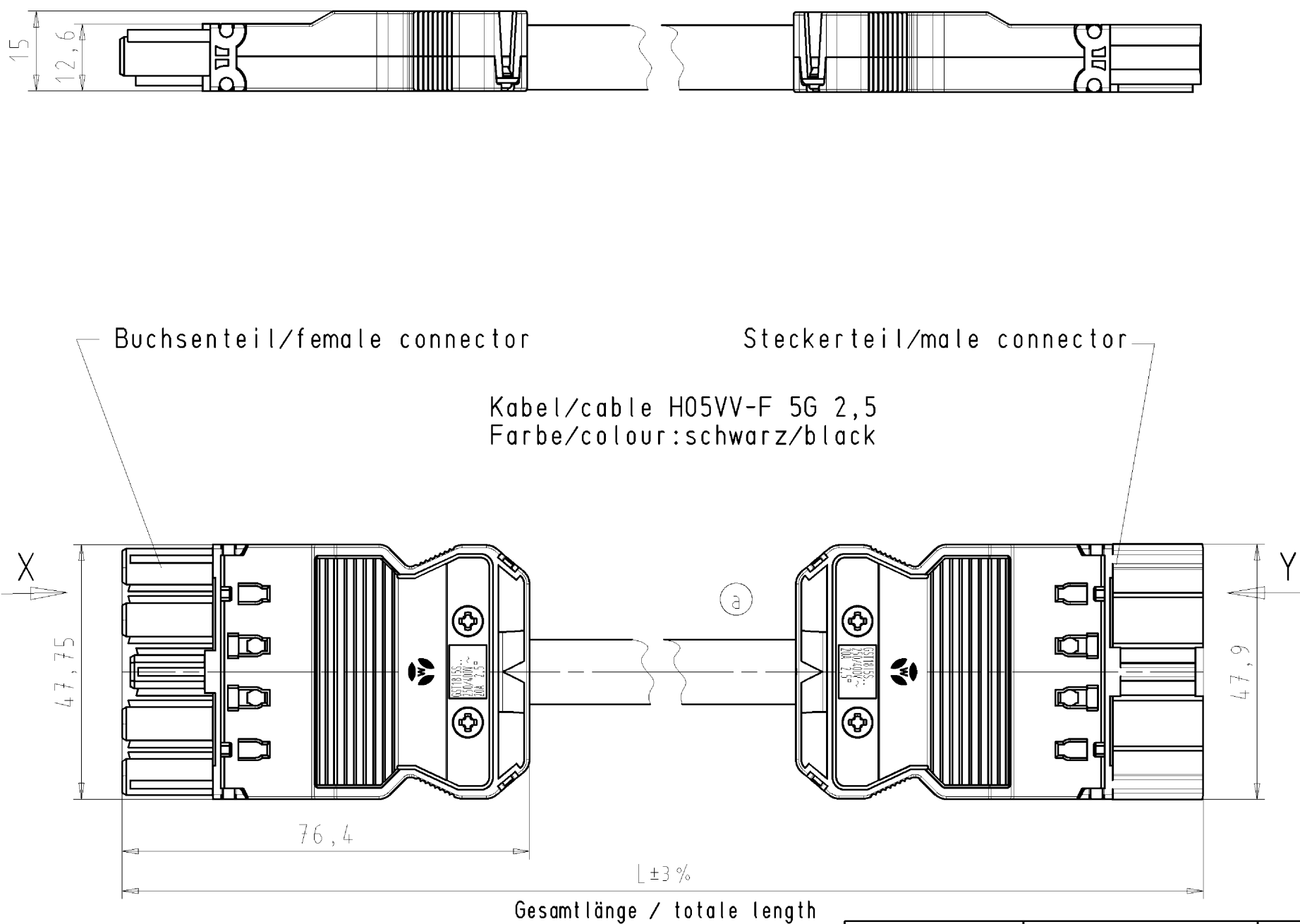
product compliance

ROHS conformity status	compliant/exempted
ROHS exceptions	III-6(c)
REACH-SVHC conformity status	Duty-To-Declare
REACH-SVHC substances	Lead
REACH-SVHC CAS numbers	7439-92-1

Accessories

Commercial Art.No.:	Article-type description:	Description:
05.587.3156.0	lock (G)ST18 WS	Locking device for cable to cable connection GST18i3-5, white
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
05.587.3156.1	lock (G)ST18 SW	Locking device for cable to cable connection GST18i3-5, black

Weitere Daten siehe Katalog
further data see catalog



Typ/type: GST1815KSBS 25 ..PB02

Teile-Nr. part-no.	L	Beispiel (Farbe: pastelblau) exampel (colour: pastel blue)	Typ type
92.258.XX00.9	XX in dm-Schritten	92.258.1000.9 = 10dm/L= 1000mm	GST1815KSBS 25 10PB02
U2.258.XX00.9	XX in m-Schritten	U2.258.1200.9 = 12 m/L=12000mm	GST1815KSBS 25 X12PB02

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 UU-TQM-05/03 ist einzuhalten.
Conformity with Wieland document UU-TQM-05/03 (list of prohibited / declarable hazardous substances) to be declared!

Freitoleranz nach DIN ISO 2768 - m
General tolerance

CAD - Zeichnung, keine manuellen Änderungen
CAD - drawing, no manual modifications allowed

1. Verwendung: -
First Use:

Blatt: 1 von 1
Sheet: of

Einsatz-Farbe insert colour	Codierung "X" Buchse female	Codierung "Y" Stecker male	Kabelfarbe cable colour
Pastellblau pastel blue	L N PE D2 D1 	D1 D2 PE N L 	schwarz black

	2007 gezeichnet drawn	Tag/Date 10.07.	Name Dütsch T.	T	Zeichnung Nr./Drawing No. 92.258.0500.9 01K	Index a
	geprüft checked	-	-			
	Normgepr. Stand. check	-	-			
	Maße in mm/Dimensions are in mm					
Vol.	mm³	Ofl./Surf.	mm²	Ersatz für/Replacement for: -		
a	06.11.2012/ Datum / Blatt Date / Sheet	wieland		Type	Benennung/Title INSTALL.COUPLER KONFEKT_LEITUNG	
Änderung/Revision	Elektische Verbindungen		BU/female-ST/male, Schraubanschl./ screw connection (a) 250/400V AC, 20A, 2,5qmm			

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