product data sheet

item no. 92.207.1000.3

cable assembly GST18I4KSBS 15 10GR01

gesis® CLASSIC connecting cable, female - male, number of poles 4, rated voltage 250 V / 400 V, rated current 16 A, cable type H05VV-F, fire class Eca, total length 1 m, nominal cross section conductor 1.5 mm², color of coding/ contact carrier pebble grey



item no.	92.207.1000.3
EAN	4015573569546
order unit	50 piece(s)

certificates / approvals

technical data

general

rated current	16 A
rated voltage	250 V / 400 V
rated impulse voltage	4 kV
pollution degree	2
mechanical coding	code 2
continuity resistor	12.2 mOhm
lockable	self-locking (unlocking by tool)
color of coding/ contact carrier	pebble grey
marking of poles	2, N, PE, 1
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.	9.2 mm
version of cable	female - male
type of cord set	connecting cable
version cable end 1	GST18i4 female
version cable end 2	GST18i4 plug

material

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

insulation components continous temperature	100 °C
fire load	0.672 kWh
fire class	Eca

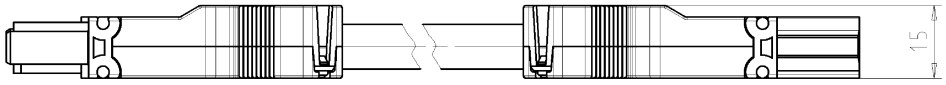
dimensions

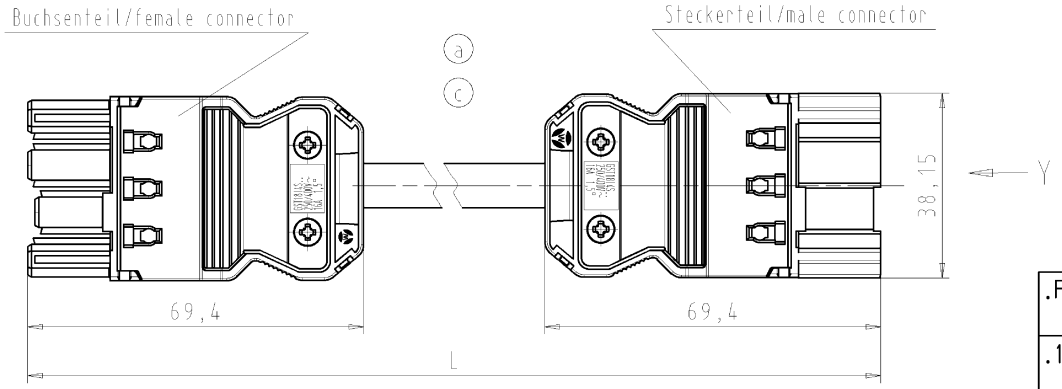
total length	1 m

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
05.566.9153.0	cover cap GST18I4 BUCHSEN	Cover for female connectors GST18i4, black

technical drawing





b Kabel/cable: H05VV-F4G1,5
Farbe/colour: siehe Tabelle/see table

Pol pole	Aderfarbe colour of core
L1	braun / brown
⏚	grün-gelb / green-yellow
N	blau / blue
L2	schwarz / black

.F	Farbe colour	Codierung "X" Buchse female	Codierung "Y" Stecker male	Kabelfarbe / cable colour Zugentlastungsfarbe/strain relief colour
.1	schwarz black	2 N PE 1	1 PE N 2	schwarz black
.2	weiß white			weiß white
.3	grau grey	2 N PE 1	1 PE N 2	schwarz black

a

b

Weitere Daten siehe Katalog
further data see catalog

Typ/type: GST18I4KSBS 15 ..
SW = schwarz/black
WS = weiß/white
GR01 = grau/grey

Teile-Nr. part-no.	L	Beispiel (Farbe: schwarz) exampel (colour: black)	Typ type
92.207.XX00.F	XX in dm-Schritten	92.207.1000.1 = 10dm/L= 1000mm	GST18I4KSBS 15 10SW
U2.207.XX00.F	XX in m-Schritten	U2.207.1200.1 = 12 m/L=12000mm	GST18I4KSBS 15 X10SW

Tolerierung nach DIN 7167/Tolerance system acc. to DIN 7167.
(This DIN-standard desbribes 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-TOM-05/03 ist einzuhalten.
Conformity with Wieland document UU-TOM-05/03 (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

Änderung/Revision	Index	Datum / Blatt Date / Sheet	Werkstoff/Material	Maßstab/Scale	2004	Tag/Date	Name
		/			gezeichnet drawn	08.12.	Treschan
		/			geprüft checked	-	-
		/			Normgepr. Stand. check	-	-
		/		%			
c	27.01.2012/	Vol. mm³	Oft./Surf. mm²		Ersatz für/Replacement for: -		
b	08.02.2006/						
a	08.02.2005/						

wieland
Elektrische Verbindungen

Type

Benennung/Title
PRE-ASSEMBLED CABLE
KONFEKT_LEITUNG
Buchse/female - Stecker/male 1,5qmm
Schraubanschluß/screw connection 250V

Zeichnung Nr./Drawing No. T 92.207.1000.1 01K Index c

Maße in mm/Dimensions are in mm

OU-PEM-08/91

92207100101K_2 CADW2037 dueson 2012-01-31T08:13:45 1.000

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Diese Maße werden bei Abnahme besonders geprüft
Ausschließlich Prüfmaße
Mit /E gekennzeichnete Maße sind nur für interne Zwecke gültig

These dimensions will be especially checked at delivery
Only inspection dimensions
With /E marked dimensions are only valid for internal use