

Product data sheet

Item No. 92.232.1004.1

Cable assembly GST18I3K1-S 15E 10SW

geis® Connection cable male - free end; length: 1m; type GST18I3; 3-pol e; 250 V / 16 A; colour of coding: black with black strain-relief; cable : H05VV-F 3G1,5, colour: black, fire class Eca



Item No.	92.232.1004.1
EAN	4015573318311
Order Unit	75 Piece(s)

Certificates / Approvals



Technical data

General

Rated current	16 A
Rated voltage	250 V
Rated impulse voltage	4 kV
Pollution degree	2
Mechanical coding	Code 1
Lockable	Yes
Color of coding/ contact carrier	Black
Marking of poles	L, N, PE
Color of housing inclusive strain relief	Black

Model

Nominal cross section conductor	1.5 mm <sup>2</sup>
Degree of protection (IP)	IP20
Wire strip length	9 mm
sheath strip length	37 mm
Preparation of conductor ends	Ultrasonically compressed wire ends
Cable type	H05VV-F
Cable colour	Black

Cable diameter	8.3 mm
Version of cable	Male - free end
Type of cord set	Connection cable
Version cable end 1	GST18i3 plug
Version cable end 2	Free end

**Material**

Surface finish	Tin-plated
Halogen free	No
Continuous temperature of cable	70 °C
Insulation components continuous temperature	100 °C
Fire class	Eca

**Dimensions**

Total length	1 m
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**Technical drawing**

.F	Farbe colour	Codierung Stecker male	Kabelfarbe cable color
.1	schwarz black	L R E N	schwarz black
.2	weiß white	L R E N	weiß white
.3	grau grey	L R E N	schwarz black
.5	rot red	L R E N	schwarz black

Kabel/cable H05VV-F3G1,5  
Farbe/color: siehe Tabelle/see table

Teile-Nr. part-no.	L	Beispiel (Farbe: schwarz) example (colour: black)	Typ type
92.232.XX04.F	XX in dm-Schritten	92.232.1004.1 = 10dm/L= 1000mm	GST1813K1-S 15 10SW
U2.232.XX04.F	XX in m-Schritten	U2.232.1204.1 = 12 m/L=12000mm	GST1813K1-S 15 X12SW

Typ/type: GST1813K1-S 15 ..  
SW = schwarz/black  
WS = weiß/white  
GR01 = grau/grey  
RT03 = rot/red

Furthering nach DIN 7152/Tolerance system acc. to DIN 7162. This DIN standard declares the average arithmetic, according to the principle the deviations of form and position are limited by the size tolerances.

Freitoleranz nach Serial tolerance	CD - Zeichnung, keine manuellen Änderungen CD - Drawing, no manual modifications allowed	1. Sendung: First issue	Stück: 1	nr: 1
Material/Material	2004: Leg./Date Name	Zeichnung Nr./Drawing No.	92.232.0204.1	01K
Werkstoff/Material	Leg./Date Name	Welding in mm/Dimensions are in mm	Made in mm/Dimensions are in mm	
Wieland	Typ	Bezeichnung/Title	INSTALL COUPLER KONFEKT LEITUNG	

Stecker/male = 1-traces Ende/free end 1.5mm  
Crimpanschlusung/crimpersion #1.250V