

Product data sheet

Item No. 92.238.2004.1

Cable assembly GST18I3K1-S 25 20SW

geis® Connection cable male - free end; length: 2m; type GST18I3; 3-pole; 250 V / 20 A; colour of coding: black with black strain-relief; cable: H05VV-F 3G2,5, colour: black



Item No.	92.238.2004.1
EAN	4015573367722
Order Unit	25 Piece(s)

Certificates / Approvals



Technical data

General

Rated current	20 A
Rated voltage	250 V
Rated impulse voltage	4 kV
Pollution degree	2
Mechanical coding	Code 1
Interlockable	Yes
Color of coding/ contact carrier	Black
Marking of poles	
Color of housing inclusive strain relief	Black

Model

Number of poles	3
Nominal cross section conductor	2.5 mm <sup>2</sup>
Degree of protection (IP)	IP40
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	10.2 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

**Dimensions**

Total length	2 m
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**Technical drawing**

Kabel/cable H05VV-F3G2,5  
Farbe/colour: siehe Tabelle/see table

Gesamtlänge / Total length: L ± 3%

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

Teile-Nr. part-no.	L	Beispiel (Farbe: schwarz) example (colour: black)	Typ type
92.238.XX04.F	XX in dm-Schritten	92.238.1004.1 = 10dm/L= 1000mm	GST1813K1-S 25 10SW
U2.238.XX04.F	XX in m-Schritten	U2.238.1204.1 = 12 m/L=12000mm	GST1813K1-S 25 X12SW

Typ/type: GST1813K1-S 25 ..  
 SW = schwarz/black  
 WS = weiß/white  
 GR01 = grau/grey  
 RT03 = rot/red

Tolerierung Size ISO 14008 / Tolerance system Size ISO 14008		Grades		Grades	
This ISO-standard describes the envelope principle. According to the envelope principle the deviations of form and parallelism are limited by the size tolerances.		Grades		Grades	
Freitoleranz nach General tolerance		ISO - Zeichnung, keine permission Änderungen ISO - drawing, no manual modifications allowed		Verwendung: First Use	
Material		ZUGB		Zeichnung Nr./Drawing No.	
MATERIAL		01.01.01		92.238.0204.1 01K a	
Vol.		mm		Made in mm/Dimensions are in mm	
Date		15.11.2022		PRE-ASSEMBLED CABLE KONFERT LEITUNG	
Index		01/01/01		Stecker/male-freie Ende/Free end Crimpversion K1	
Änderung/Revision		01		250V AC 20A 2,5mm	