

Product data sheet

Item No. 92.238.5000.1

Cable assembly GST1813K1BS 25 50SW

geis® Extension cable female - male; length: 5m; type GST1813; 3-pole; 250 V / 20 A; colour of coding: black with black strain-relief; cable: H05VV-F 3G2,5, colour: black



Item No.	92.238.5000.1
EAN	4015573370555
Order Unit	10 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 ²
Degree of protection (IP)	IP40
Cable type	H05VV-F
Cable colour	Black
Cable diameter	10.2 mm
Version of cable	Female - male

Type of cord set	Connecting cable
Version cable end 1	GST18i3 socket
Version cable end 2	GST18i3 plug

Material

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

Dimensions

Total length	5 m
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Technical drawing

Buchsteil/female connector Stecker teil/male connector

Gesamtlänge / total length

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

.F	Farbe colour	Codierung *X* Buchse Female	Codierung *Y* Stecker male	Kabelfarbe cable colour
.1	schwarz black			schwarz black
.2	weiß white			weiß white
.3	grau grey			schwarz black
.5	rot red			schwarz black

Teile-Nr. part-no.	L	Beispiel (Farbe: schwarz) example (colour: black)	Typ type
92.238.XX00.F	XX in dm-Schritten	92.238.1000.1 = 10dm/L= 1000mm	GST18i3K1BS 25 10SW
U2.238.XX00.F	XX in m-Schritten	U2.238.1200.1 = 12 m/L=12000mm	GST18i3K1BS 25 X12SW

Typ/type: GST18i3K1BS 25 ..

SW = schwarz/black
WS = weiß/white
GR01 = grau/grey
RT03 = rot/red

Toleranzierung Size ISO 11466/Tolerance system Size ISO 11466. This ISO-standard describes the envelope principle. According to the envelope principle the deviations of form and parallelism are limited by the size tolerances. (The deviations of form and parallelism are limited by the size tolerances).
 Zeichnung und Detailzeichnungen nach DIN EN ISO 10303 (1st edition).
 Zeichnung mit Wieland document U0-TDM-05/03 (List of prohibited / desirable characters/substances) to be avoided!

Freigezeichnet nach: 100 - Zeichnung, keine normativen Änderungen / 100 - drawing, no manual modifications allowed. 1. Freigezeichnet: First Use. Zeichnung Nr./Drawing No. 92.238.0200.1 01K a

Material/Material	2.006: Tag/Date	Name	Zeichnung Nr./Drawing No.
Material/Verf.	Rev.01: Datum/Date	Druck i. / Druck i.	
Verf./Verf.			Made in mm/Dimensions are in mm

wieland
Microflexibles Verbindungen

PRE-ASSEMBLED CABLE KONFEKT-LEITUNG
Buchse/female-Stecker/male Crimpversion K1
250V AC 20A 2,5mm

WU-FEM-08/916