

Product data sheet

Item No. 92.232.5000.1

Cable assembly GST18I3K1BS 15E 50SW

geis® Extension cable female - male; length: 5m; type GST18I3;
3-pole; 250 V / 16 A; colour of coding: black with black strain-relief;
cable: H05VV-F 3G1,5, colour: black, fire class Eca



Item No.	92.232.5000.1
EAN	4015573359086
Order Unit	20 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 ²
Degree of protection (IP)	IP20
Cable type	H05VV-F
Cable colour	Black
Cable diameter	8.3 mm
Version of cable	Female - male
Type of cord set	Connecting cable



Version cable end 1	GST18i3 female
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
Fire class	Eca

Dimensions

Total length	5 m
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Technical drawing

Buchsteil/female connector Steckerteil/male connector

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

Gesamtlänge / total length L ± 3%

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

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

Typ/type: GST1813K1BS 15

Teile-Nr. part-no.	L	Beispiel (Farbe: schwarz) example (colour: black)	Typ type
92.232.XX00.F	XX in dm-Schritten	92.232.1000.1 = 10dm/L= 1000mm	GST1813K1BS 15 10SW
U2.232.XX00.F	XX in m-Schritten	U2.232.1200.1 = 12 m/L=12000mm	GST1813K1BS 15 X12SW
92.232.XX90.F	XX in dm-Schritten	92.232.1090.1 = 10dm/L= 1000mm	

90.F = spezielle Verpackung und Etikettierung nach A 1960.000
special packaging and lable according to A 1960.000

Unterlegungsgröße ISO 14224/Envelope system Size ISO 14224
This ISO-standard describes the envelope principle. According to the envelope principle the deviation of formed parts (tolerance) are limited by the size tolerances.
Anlagen: 3D-Modell und 2D-Drahtmodell nach ISO 10301-01 (3D-Modell)
Conformity with Wieland Document 00-104-05.00 (List of prohibited / restricted substances) to be decided

Präferenzmaßstab: 1:1
Serial tolerance: 1:1

3D - Zeichnung, siehe detaillierte Änderungen
3D - drawing, see detailed modifications of model

1. Freigegeben / First use: []
2. Freigegeben / First use: []

Material	2D-Druck	Tag/Date	Name	Zeichnung Nr./Drawing No.	Index
		20.01.	Stöckel, J.	92.232.0200.1 01K	a

Wieland
Microflex
VielDrahtsysteme

PRE-ASSEMBLED CABLE
KONFEKT-LEITUNG
Buchse/female - Stecker/male 1.5mm
Crimpsführung/crimper size K1 250V

00-FEB-09/916