

Product data sheet

Item No. 92.232.2003.1

Cable assembly GST18I3K1B- 15E 20SW

geis® Connection cable female - free end; length: 2m; type GST18I3; 3-p ole; 250 V / 16 A; colour of coding: black with black strain-relief; cable: H05VV-F 3G1,5, colour: black, fire class Eca



Item No.	92.232.2003.1
EAN	4015573324237
Order Unit	50 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	Female - free end
Type of cord set	Connection cable
Version cable end 1	female
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	2 m
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**Technical drawing**

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

Typ/type: GST1813K1B- 15

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

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

Teile-Nr. part-no.	L	Beispiel (Farbe: schwarz) example (colour: black)	Typ type
92.232.XX03.F	XX in dm-Schritten	92.232.1003.1 = 10dm/L= 1000mm	GST1813K1B- 15 10SW
U2.232.XX03.F	XX in m-Schritten	U2.232.1203.1 = 12 m/L=12000mm	GST1813K1B- 15 X12SW
92.232.XX93.F	XX in dm-Schritten	92.232.1093.1 = 10dm/L= 1000mm	

93.F = spezielle Verpackung und Etikettierung nach A 1960.000  
special packaging and labelling according to A 1960.000

Further information: [http://www.wieland.com](#)

Further data see catalog further data see catalog

PRE-ASSEMBLED CABLE KONFEKT\_LEITUNG  
Buchse/female - freies Ende/free end 1.50mm  
Crimpimpföhrung/crimpersion 01 250V