

Product data sheet

Item No. 92.232.5003.1

Cable assembly GST18I3K1B- 15 50SW

geis® Connection cable female - free end; 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



Item No.	92.232.5003.1
EAN	4015573344921
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
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	1.5 mm²
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	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

Dimensions

Total length	5 m
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Technical drawing

Buchsensteil/female connector

Gesamtlänge / total length

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

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

Typ/type: GST1813K1B- 15 ..

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

Toleranzierung Size ISO 14400:2015 / Tolerance system Size ISO 14400:2015
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: □ Stufe/grade and Deklaration/declaration nach ISO 15000:2015 ist einzuhalten.
Conformity with Wieland document 00-10PM/05/03 (list of prohibited / declaratory hazardous substances) to be declared.

Freitoleranz nach General tolerance: / □ Zeichnung, keine dimension Änderungen / Drawing, no manual modifications allowed

Material: / Werkstoff/Material: 2024, 14.05, 30.06.11.1

Zeichnung Nr./Drawing No.: T 92.232.0203.1 01K | b

Maße in mm/dimensions are in mm

Wieland
Wieland Electric
Wieland Electric

PRE-ASSEMBLED CABLE
KONFEKT-LEITUNG
Buchse/female - freies Ende/free end 1.5mm
Crimpschaltung/crimp version K1 250V