

Product data sheet

Item No. 92.232.5000.2

Cable assembly GST18I3K1BS 15E 50WS

geis® Extension cable female - male; length: 5m; type GST18I3;  
3-pole; 250 V / 16 A; colour of coding: white with white strain-relief;  
cable: H0 5VV-F 3G1,5, colour: white, fire class Eca



Item No.	92.232.5000.2
EAN	4015573369306
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	White
Marking of poles	L, N, PE
Color of housing inclusive strain relief	White

Model

Nominal cross section conductor	1.5 mm <sup>2</sup>
Degree of protection (IP)	IP20
Cable type	H05VV-F
Cable colour	White
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**      **Steckteil/male connector**

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

**Typ/type: GST1813K1BS 15**

.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	⊕ 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

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

Unterlegung Size ISO 14224/Technical system Size ISO 14224  
This ISO-standard describes the envelope principle. According to the envelope principle the deviation of formed parts (tolerances) are limited by the size tolerances.  
Notes: 1) 3D-Modell und 3D-Datensatz sind nach ISO 15926-503 zu ergänzen.  
Contents with Wieland Document ID: 124-35.03 (List of prohibited / derivate materials substances) to be decided.

Präferenzmaß / Serial tolerance: 0,10 mm / 0,10 mm  
00 - Zeichnung, keine modifikation / Änderung / drawing, no modification / change  
1 - Erweiterung / First use  
Zurück / am / a

Druckstoff/Material	ZUGB.	Tag/Dat.	Name	Zeichnung Nr./Drawing No.	Index
		20.01.	Stöckel, L.	92.232.0200.1 01K	a

Wieland  
Microflex  
Verbindergruppen

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

00-FBR-28/916