

Product data sheet

Item No. 92.232.8000.1

Cable assembly GST18I3K1BS 15E 80SW

geis® Extension cable female - male; length: 8m; 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.	92.232.8000.1
EAN	4015573361706
Order Unit	10 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	8 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 label 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 dimensions of formed parts (e.g. pins) are limited by the size tolerances.
Größenangaben sind in mm angegeben.
Dimensions are given in mm.

Zeichnung Nr./Drawing No. 92.232.0200.1 01K a

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

Wieland logo

00-FEB-08/916