

## Product data sheet

Item No. 92.238.8063.3

### Cable assembly GST18I3K1B- 25H 80GR01

geis® Connection cable female - free end; length: 8m; type GST18I3; 3-pole; 250 V / 20 A; colour of coding: grey with grey strain-relief; cable: H05Z1Z1-F 3G2,5, colour: black



Item No.	92.238.8063.3
EAN	4015573857261
Order Unit	5 Piece(s)

## Certificates / Approvals



## Technical data

### General

Rated current	20 A
Rated voltage	250 V
Rated impulse voltage	4 kV
Pollution degree	2
Mechanical coding	Code 2
Interlockable	Yes
Color of coding/ contact carrier	Pebble gray
Marking of poles	
Color of housing inclusive strain relief	Pebble gray

### Model

Number of poles	3
Nominal cross section conductor	2.5 mm <sup>2</sup>
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	H05Z1Z1-F



Cable colour	Black
Cable diameter	10.2 mm
Version of cable	Female - free end
Type of cord set	Connection cable
Version cable end 1	GST18i3 socket
Version cable end 2	Free end

**Material**

Surface finish	Tin-plated
Halogen free	Yes
Continuous temperature of cable	70 °C
Insulation components continuous temperature	100 °C

**Dimensions**

Total length	8 m
--------------	-----

**Technical drawing**

Kabeltype/cable-type H05Z1Z1-F362,5 halogenfrei/halogen-free  
Farbe/colour: siehe Tabelle/see table

Teile-Nr. part-no.	L	Beispiel (Farbe: schwarz) example (colour: black)	Typ type
92.238.XX63.F	XX in dm-Schritten	92.238.1063.1 = 10dm/L= 1000mm	GST1813K1B- 25H 10SW
U2.238.XX63.F	XX in m-Schritten	U2.238.1263.1 = 12 m/L=12000mm	GST1813K1B- 25H X12SW

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

Typ/type: GST1813K1B- 25H..

Material	2/06	Typ/Date	Name	Zeichnung Nr./Drawing No.	Index
Werkstoff/Material	01.01.	01.01.	01.01.01	92.238.0263.1 01K	a

PRE-ASSEMBLED CABLE  
KONFEKTLEITUNG  
Buchse/female-free end/free end crimpversion K1  
250V AC 20A 2,5sqmm halogen-free

01-FEM-08-910