

Product data sheet

Item No. 92.238.8003.1

Cable assembly GST18I3K1B- 25 80SW

geis® Connection cable female - free end; length: 8m; type GST18I3; 3-pole; 250 V / 20 A; colour of coding: black with black strain-relief; cable: H05VV-F 3G2,5, colour: black



Item No.	92.238.8003.1
EAN	4015573370449
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 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	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	H05VV-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	No
Continuous temperature of cable	70 °C
Insulation components continuous temperature	100 °C

**Dimensions**

Total length	8 m
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**Technical drawing**

Kabel/cabel H05VV-F3G2,5  
Farbe/colour: siehe Tabelle/see table

Teil-Nr. part-no.	L	Beispiel (Farbe: schwarz) example (colour: black)	Typ type
92.238.XX03.F	XX in dm-Schritten	92.238.1003.1 = 10dm/L= 1000mm	GST18i3K1B- 25 10SW
U2.238.XX03.F	XX in m-Schritten	U2.238.1203.1 = 12 m/L=12000mm	GST18i3K1B- 25 X12SW

Typ/type: GST18i3K1B- 25 ..  
 SW = schwarz/black  
 WS = weiß/white  
 GR01 = grau/grey  
 RT03 = rot/red

Material	2D/3D	Typ/Date	Name	Zeichnung Nr./Drawing No.	Index
Werkstoff/Material	2D/3D	01.01	01.01	92.238.0203.1 01K	a

PRE-ASSEMBLED CABLE  
**KONFEKT LEITUNG**  
 Buchse/female-frees Ende/free end Crimpversion K1  
 250V AC 20A 2,5sqmm

Weitere Daten siehe Katalog  
 further data see catalog