

Product data sheet

Item No. 92.232.7003.3

Cable assembly GST18I3K1B- 15 70GR01

geis® Connection cable female - free end; length: 7m; type GST18I3; 3-pole; 250 V / 16 A; colour of coding: grey with grey strain-relief; cable: H05VV-F 3G1,5, colour: black



Item No.	92.232.7003.3
EAN	4015573680258
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 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	1.5 mm ²
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	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	7 m
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Technical drawing

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

Typ/type: GST18i3K1B- 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	GST18i3K1B- 15 10SW
U2.232.XX03.F	XX in m-Schritten	U2.232.1203.1 = 12 m/L=12000mm	GST18i3K1B- 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 lable according to A 1960.000

Toleranzierung Size ISO 14400(2) / tolerance system Size ISO 14400(2) ... (This ISO-standard describes the average principle. According to the average principle the deviations of form and position are limited by the size tolerances.) ... (A0 - Zeichnung, keine numerischen Abmessungen; (A0) - drawing, no numerical dimensions allowed)

Freitoleranz nach General tolerance	/	/	/	/	/	/	/	/	/
Material	Werkstoff/Material	ZVL	Typ/Date	Name	Zeichnung Nr./drawing No.	Best.	von	von	Index
Material	Werkstoff/Material	92.232	0203.1	01K	b				

Weitere Daten siehe Katalog further data see catalog

PRE-ASSEMBLED CABLE KONFEKT_LEITUNG
 Buchse/female - freies Ende/free end 1.5mm
 Crimpversion/crimpersion 01 250V
 01-PEM-08-910