

Product data sheet

Item No. 92.238.7003.1

Cable assembly GST18I3K1B- 25E 70SW

geis® Connection cable female - free end; length: 7m; type GST18I3; 3-p ole; 250 V / 20 A; colour of coding: black with black strain-relief; cable: H05VV-F 3G2,5, colour: black, fire class Eca



Item No.	92.238.7003.1
EAN	4015573370425
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
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	2.5 mm ²
Degree of protection (IP)	IP20
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 female
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
Fire class	Eca

Dimensions

Total length	7 m
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Technical drawing

Buchenteil/female connector

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

Gesamtlänge / total length L±3%

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

Teile-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

Further data see catalog
 further data see catalog

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