

Product data sheet

Item No. 92.238.7004.1

Cable assembly GST18I3K1-S 25E 70SW

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



Item No.	92.238.7004.1
EAN	4015573370296
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	Male - free end
Type of cord set	Connection cable
Version cable end 1	GST18i3 plug
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

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

Gesamtlänge / total length: $L \pm 3\%$

Steckerteil/male connector

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

Teile-Nr. part-no.	L	Beispiel (Farbe: schwarz) exampel (colour: black)	Typ type
92.238.XX04.F	XX in dm-Schritten	92.238.1004.1 = 10dm/L = 1000mm	GST18i3K1-S 25 10SW
U2.238.XX04.F	XX in m-Schritten	U2.238.1204.1 = 12 m/L = 12000mm	GST18i3K1-S 25 X12SW

Typ/type: GST18i3K1-S 25 ..
 SW = schwarz/black
 WS = weiß/white
 GR01 = grau/grey
 RT03 = rot/red

Further information: This drawing will be replaced in favour of the latest version. This drawing is not to be used for manufacturing purposes. This drawing is not to be used for manufacturing purposes. This drawing is not to be used for manufacturing purposes.

Further data see catalog further data see catalog

PRE-ASSEMBLED CABLE KONFERT LEITUNG
 Steckerteil/male free end/Free end and Crimpversion K1
 250V AC 20A 2,5mm