

Product data sheet

Item No. 92.238.3063.1

Cable assembly GST18I3K1B- 25H 30SW

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



Item No.	92.238.3063.1
EAN	4015573641273
Order Unit	15 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 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	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	3 m
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Technical drawing

Technical drawing details:

- Dimensions: 12 ± 0.6 mm (cable diameter), 28.2 mm (connector length), 19 ± 0.5 mm (connector width), 6.4 mm (connector width), 37 mm (cable length), 9 mm (cable diameter).
- Label: Buchsenteil/female connector
- Label: Gesamtlänge / total length
- Label: L ± 3%

.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

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

Further data see catalog

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