

Product data sheet

Item No. 92.238.2063.3

Cable assembly GST18I3K1B- 25H 20GR01

geis® Connection cable female - free end; length: 2m; type GST18I3; 3-pole; 250 V / 20 A; colour of coding: grey with grey strain-relief; cable: H05Z1Z1-F 3G2,5, colour: black



Item No.	92.238.2063.3
EAN	4015573856196
Order Unit	25 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 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	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	2 m
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Technical drawing

Buchsenteil/female connector

Kabeltype/cable-type H05Z1Z1-F362,5 halogenfrei/halogen-free
Farbe/colour: siehe Tabelle/see table

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

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	GST18i3K1B- 25H 10SW
U2.238.XX63.F	XX in m-Schritten	U2.238.1263.1 = 12 m/L=12000mm	GST18i3K1B- 25H X12SW

SW = schwarz/black
WS = weiß/white
GR01 = grau/grey
RT03 = rot/red

Typ/type: GST18i3K1B- 25H..

Freitoleranz nach General tolerance

ISO - Zeichnung, keine dimension Änderungen
ISO - drawing, no dimension modifications allowed

Verwendung: First Use

Zeichnung Nr./Drawing No. 92.238.0263.1 01K

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Material: Werkstoff/Material 2006 Aluminium 6063 T6

Größe/Size 10.2

Hersteller/Manufacturer Wieland

Typ Type

Benennung/Title PRE-ASSEMBLED CABLE KONFERT-LEITUNG

Buchse/female-freies Ende/free end crimpversion K1

250V AC 20A 2,5sqmm halogen-free

Änderung/Revision

21.11.2022

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Änderung/Revision