

Product data sheet

Item No. 92.238.3064.3

Cable assembly GST18I3K1-S 25H 30GR01

geis® Connection cable male - free end; length: 3m; 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.	92.238.3064.3
EAN	4015573744653
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 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 mm²
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	Male - free end
Type of cord set	Connection cable
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

Steckerteil/male connector

Gesamtlänge / total length

Kabeltype/cable-type H05Z1Z1-F3G2,5 halogenfrei/halogen-free
Farbe/colour: siehe Tabelle/see table

.F	Farbe colour	Codierung Stecker male	Kabelfarbe cabel colour
.1	schwarz black	L ⊕ N	schwarz black
.2	weiß white	L ⊕ N	weiß white
.3	grau grey	L ⊕ N	schwarz black
.5	rot red	L ⊕ N	schwarz black

Teile-Nr. part-no.	L	Beispiel (Farbe: schwarz) example (colour: black)	Typ type
92.238.XX64.F	XX in dm-Schritten	92.238.1064.1 = 10dm/L= 1000mm	GST1813K1-S 25H 10SW
U2.238.XX64.F	XX in m-Schritten	U2.238.1264.1 = 12 m/L=12000mm	GST1813K1-S 25H X12SW

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

Typ/type: GST1813K1-S 25H..

Freitoleranz nach / General tolerance according to DIN 7167 / Tolerance system acc. to DIN 7167

ISO - Zeichnung, keine manuellen Änderungen / ISO - drawing, no manual modifications allowed

Verwendung: / First use: T

Zeichnung Nr./Drawing No. 92.238.0264.1 01K

Werkstoff/Material: 2006 Aluminium / 2006 Aluminium

Wieland

PRE-ASSEMBLED CABLE KONFEKT-LEITUNG

Stecker/male-frees Ende/free end crimpversion K1 250V AC 20A 2,5sqmm halogen-free