

Product data sheet

Item No. 92.238.8004.3

Cable assembly GST18I3K1-S 25 80GR01

geis® Connection cable male - free end; length: 8m; type GST18I3; 3-pole; 250 V / 20 A; colour of coding: grey with grey strain-relief; cable:H05VV-F 3G2,5, colour: black



Item No.	92.238.8004.3
EAN	4015573680661
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 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	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 2	Free end

Material

Surface finish	Tin-plated
Halogen free	No
Continuous temperature of cable	70 °C
Insulation components continuous temperature	100 °C

Dimensions

Total length	8 m
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Technical drawing

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

Steckerteil/male connector

Gesamtlänge / total length

.F	Farbe colour	Codierung Stecker male	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) example (colour: black)	Typ type
92.238.XX04.F	XX in dm-Schritten	92.238.1004.1 = 10dm/L = 1000mm	GST1813K1-S 25 10SW
U2.238.XX04.F	XX in m-Schritten	U2.238.1204.1 = 12 m/L = 12000mm	GST1813K1-S 25 X12SW

Typ/type: GST1813K1-S 25 ..
 SW = schwarz/black
 WS = weiß/white
 GR01 = grau/grey
 RT03 = rot/red

Freitoleranz nach ISO 14001/2015 Tolerances system Size ISO 14001/2015 (This ISO-standard describes the envelope principle. According to the envelope principle the deviations of form and parallelism are limited by the size tolerances.)

00 - Zeichnung, keine manuellen Änderungen
 20 - drawing, no manual modifications allowed

Verwendung: - First Use: -

Zeichnung Nr./Drawing No. 92.238.0204.1 01K

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Werkstoff/Material 2006 Zug/Stab Name T

Wieland

PRE-ASSEMBLED CABLE
 KONFEKT-LEITUNG
 Stecker/male-ends/free end and Crimpversion K1
 250V AC 20A 2,5sqmm

00-PBM-08/916