

Product data sheet

Item No. 92.238.5064.5

Cable assembly GST18I3K1-S 25H 50RT03

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



Item No.	92.238.5064.5
EAN	4015573856745
Order Unit	10 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 3
Interlockable	Yes
Color of coding/ contact carrier	Salmon pink
Marking of poles	
Color of housing inclusive strain relief	Salmon pink

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	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	Yes
Continuous temperature of cable	70 °C
Insulation components continuous temperature	100 °C

Dimensions

Total length	5 m
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Technical drawing

.F	Farbe colour	Codierung *X* Stecker male	Kabelfarbe cable 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

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

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

Typ/type: GST1813K1-S 25H..

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

Toleranz nach DIN 7162/Tolerance system acc. to DIN 7162. (This DIN-standard describes the envelope principle. According to the envelope principle the deviations of form and parallelism are limited by the size tolerances.)
(AW) - Zeichnung, keine permission Änderungen (AW) - drawing, no manual modifications allowed (T) - Verwendung: First Use Zeichnung Nr./Drawing No. Blatt: 1 of 1

Material	Werkstoff/Material	ZV/Code	Typ/Date	Name	Zeichnung Nr./Drawing No.
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PRE-ASSEMBLED CABLE KONFERTLEITUNG
 Stecker/male-frees Ende/free end crimpversion K1
 250V AC 20A 2,5sqmm halogen-free

01-PEM-08/91