

Datasheet

Art.No. 92.238.4004.1

Cable assembly GST18i3K1-S 25E 40SW

gesis® Connection cable male - free end; length: 4m; type GST18i3; 3-pol e; 250 V / 20 A; colour of coding: black with black strain-relief; cable : H05VV-F 3G2,5, colour: black, fire class Eca



| | |
|------------|---------------|
| Art.No. | 92.238.4004.1 |
| EAN | 4015573362017 |
| Order unit | 1 pieces |

Approvals



Technical data

General

| | |
|--|----------|
| Rated current | 20 A |
| Rated voltage | 250 V |
| Rated impulse voltage | 4 kV |
| Pollution degree | 2 |
| Mechanical coding | Code 1 |
| Lockable | Yes |
| Color of coding/ contact carrier | Black |
| Marking of poles | L, N, PE |
| Color of housing inclusive strain relief | Black |

Model

| | |
|---------------------------------|-------------------------------------|
| Nominal cross section conductor | 2.5 mm ² |
| Degree of protection (IP) | IP20 |
| 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 1 | GST18i3 plug |
| 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 |
| Fire class | Eca |

Dimensions

| | |
|--------------|-----|
| Total length | 4 m |
|--------------|-----|

Classification

| | |
|------------|--|
| ECLASS 8.1 | 27440604: Patch cord for plug-in building installation |
| ETIM 6.0 | : EC002587 |
| ETIM 5.0 | EC002587: Patch cord for plug-in building installation |
| ETIM 4.0 | EC002587: Patch cord for plug-in building installation |

Accessories / components

| Art.No.: | Type: | Description |
|---------------|-----------------------------------|---|
| 05.561.3653.0 | Cover cap GST18i3VS B WS | Cover piece for female GST18i3, white |
| 05.561.3653.1 | Cover cap GST18i3VS B SW | Cover piece for female GST18i3, black |
| 05.564.5353.0 | Cover cap GST18i3/4/5 SW | Cover piece 12 pole black for female parts GST18i3-6 |
| 05.564.5353.2 | Cover cap GST18i3/4/5 WS | Cover piece 12 pole white for female parts GST18i3-6 |
| 05.587.3156.0 | Locking slide (G)ST18 WS | Locking device for cable to cable connection GST18i3-5, white |
| 05.587.3156.1 | Locking slide (G)ST18 SW | Locking device for cable to cable connection GST18i3-5, black |
| 05.594.4250.0 | Cover cap ST18/3B + GST18i3 ST WS | |
| 05.594.4253.0 | Cover cap ST18/3B + GST18i3 ST WS | |
| 06.561.7853.0 | Mounting frame GST18i3 SW | Mounting frame to snap in GST18i3 connectors into a housing or furniture. Wall thickness: 1,5-2,5 mm. Holds GST18i3 connectors with screw or spring connection and pre- assembled cables. |

Drawings

Steckersteil/male connector

37

12.6

5.4

28.2

19.5

± 3 %

Gesamtlänge / total length

Kabel/cable H05VV-F302.5
 Farbe/color: siehe Tabelle/see table

| Teil-Nr. part-no. | L | Beispiel (Farbe: schwarz) example (colour: black) | Typ type |
|----------------------|--------------------|--|----------------------|
| 92.238.XX04.F | XX in mm-Schritten | 92.238.1004.1 = 10dmV/L = 1000mm | GST1813K1-S 25 10SW |
| 02.238.XX04.F | XX in m-Schritten | 02.238.1204.1 = 12 mV/L = 12000mm | GST1813K1-S 25 X12SW |

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

Weitere Daten siehe Katalog
 further data see catalog

| Farbe colour | Codierung *X* | 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 |

PRE-ASSEMBLED CABLE
 KONFEKT LEITUNG

Stecker/male-17pin Exp./17pin Exp. C1 Impulsstrom RT
 250V AC 20A 2.5mm