

## Product data sheet

Item No. 92.207.5003.1

### Cable assembly GST18I4KSB- 15 50SW

geis® Connection cable female - free end; length: 5m; type GST18I4; 4-pole; 250/400 V / 16 A; colour of coding: black with black strain-relief; cable: H05VV-F 4G1,5, colour: black



|            |               |
|------------|---------------|
| Item No.   | 92.207.5003.1 |
| EAN        | 4015573608061 |
| Order Unit | 10 Piece(s)   |

## Certificates / Approvals



## Technical data

### General

|                                          |        |
|------------------------------------------|--------|
| Rated current                            | 16 A   |
| Rated voltage                            | 400 V  |
| Rated impulse voltage                    | 4 kV   |
| Pollution degree                         | 2      |
| Mechanical coding                        | Code 1 |
| Interlockable                            | Yes    |
| Color of coding/ contact carrier         | Black  |
| Marking of poles                         |        |
| Color of housing inclusive strain relief | Black  |

### Model

|                                 |                                     |
|---------------------------------|-------------------------------------|
| Number of poles                 | 4                                   |
| Nominal cross section conductor | 1.5 mm²                             |
| Degree of protection (IP)       | IP40                                |
| Wire strip length               | 9 mm                                |
| sheath strip length             | 35 mm                               |
| Preparation of conductor ends   | Ultrasonically compressed wire ends |
| Cable type                      | H05VV-F                             |

|                     |                   |
|---------------------|-------------------|
| Cable colour        | Black             |
| Cable diameter      | 9.2 mm            |
| Version of cable    | Female - free end |
| Type of cord set    | Connection cable  |
| Version cable end 1 | GST18i4 socket    |
| 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 | 5 m |
|--------------|-----|

#### Technical drawing

⑤ Kabel/cable: H05VV-F4G1,5  
Farbe/colour: siehe Tabelle/see table

| Pol<br>pole | Aderfarbe<br>colour of core |
|-------------|-----------------------------|
| L2          | schwarz / black             |
| N           | blau / blue                 |
| ⊕           | grün-gelb / green-yellow    |
| L1          | braun / brown               |

  

| .F<br>Farbe<br>colour  | Codierung<br>+X<br>Buchse<br>female | Kabelfarbe / cable colour<br>Zugentlastungsfarbe/strain relief colour |
|------------------------|-------------------------------------|-----------------------------------------------------------------------|
| .1<br>schwarz<br>black | 2 N PE 1                            | schwarz<br>black                                                      |
| .2<br>weiß<br>white    | 2 N PE 1                            | weiß<br>white                                                         |
| .3<br>grau<br>grey     | 2 N PE 1                            | schwarz<br>black                                                      |

Teile-Nr. / part-no. L Beispiel (Farbe: schwarz) / example (colour: black) Typ / type

92.207.XX03.F XX in dm-Schritten 92.207.1003.1 = 10dm/L= 1000mm GST18i4KSB- 15 10SW

U2.207.XX03.F XX in m-Schritten U2.207.1203.1 = 12 m/L=12000mm GST18i4KSB- 15 X10SW

Freitoleranz nach General tolerance 100 - Zeichnung, keine massiven Änderungen 100 - drawing, no mass modifications allowed 1. Verwendung: First use: Zeichnung Nr./Drawing No. 92.207.0503.1 01K f

Typ/type: GST18i4KSB- 15 ..SW = schwarz/black WS = weiß/white GR01 = grau/grey

Wieland  
Wieland Electric  
Wieland Electric

PRE-ASSEMBLED CABLE  
KONFERT-LEITUNG  
Buchse/female freies Ende/free end 1,5mm  
Schraubanschluß/screw connection 250V