

Product data sheet

Item No. 92.232.3000.2

Cable assembly GST18I3K1BS 15E 30WS

geis® Extension cable female - male; length: 3m; type GST18I3;
3-pole; 250 V / 16 A; colour of coding: white with white strain-relief;
cable: H0 5VV-F 3G1,5, colour: white, fire class Eca



| | |
|------------|---------------|
| Item No. | 92.232.3000.2 |
| EAN | 4015573323452 |
| Order Unit | 25 Piece(s) |

Certificates / Approvals



Technical data

General

| | |
|--|----------|
| Rated current | 16 A |
| Rated voltage | 250 V |
| Rated impulse voltage | 4 kV |
| Pollution degree | 2 |
| Mechanical coding | Code 1 |
| Lockable | Yes |
| Color of coding/ contact carrier | White |
| Marking of poles | L, N, PE |
| Color of housing inclusive strain relief | White |

Model

| | |
|---------------------------------|---------------------|
| Nominal cross section conductor | 1.5 mm ² |
| Degree of protection (IP) | IP20 |
| Cable type | H05VV-F |
| Cable colour | White |
| Cable diameter | 8.3 mm |
| Version of cable | Female - male |
| Type of cord set | Connecting cable |

| | |
|---------------------|----------------|
| Version cable end 1 | GST18i3 female |
| Version cable end 2 | GST18i3 plug |

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 | 3 m |
|--------------|-----|

Technical drawing

Buchsteil/female connector

Steckerteil/male connector

Gesamtlänge / total length: $L \pm 3\%$

Kabel/cable H05VV-F3G1,5
Farbe/colour: siehe Tabelle/see table

| .F | Farbe colour | Codierung *X* Buchse female | Codierung *Y* Stecker male | Kabelfarbe cable colour |
|----|---------------|-----------------------------|----------------------------|-------------------------|
| .1 | schwarz black | N ⊕ L | L ⊕ N | schwarz black |
| .2 | weiß white | N ⊕ L | L ⊕ N | weiß white |
| .3 | grau grey | N ⊕ L | L ⊕ N | schwarz black |
| .5 | rot red | N ⊕ L | L ⊕ N | schwarz black |

Typ/type: GST1813K1BS 15 .. SW = schwarz/black
WS = weiß/white
GR01 = grau/grey
RT03 = rot/red

| Teile-Nr. part-no. | L | Beispiel (Farbe: schwarz) example (colour: black) | Typ type |
|--------------------|--------------------|---|----------------------|
| 92.232.XX00.F | XX in dm-Schritten | 92.232.1000.1 = 10dm/L= 1000mm | GST1813K1BS 15 10SW |
| U2.232.XX00.F | XX in m-Schritten | U2.232.1200.1 = 12 m/L=12000mm | GST1813K1BS 15 X12SW |
| 92.232.XX90.F | XX in dm-Schritten | 92.232.1090.1 = 10dm/L= 1000mm | |

90.F = spezielle Verpackung und Etikettierung nach A 1960.000
special packaging and lable according to A 1960.000

Unterlegungsgröße ISO 14224/Envelope system Size ISO 14224
This ISO-standard describes the envelope principle. According to the envelope principle the dimensions of formed parts (e.g. pins) are limited by the size tolerances.
Notes: 1) 2D-Zeichnung und 3D-Modell sind nach ISO 9000-000 zu erstellen.
Contents with Wieland Document 00-104-00-00 (List of prohibited / derivate materials substances) to be decided.

Präferenzmaß / Serial tolerance: 0,20 - Zeichnung, siehe eventuelle Änderungen / 0,20 - drawing, see eventual modifications of used parts / First use: (Date) / (Date)

| Material | 2D-Objekt | 3D-Objekt | Name | Zeichnung Nr./Drawing No. | Index |
|----------|-----------|-----------|------|---------------------------|-------|
| 01 | 01 | 01 | T | 92.232.0200.1 01K | a |

Wieland
Microflex
Verbundkabel

PRE-ASSEMBLED CABLE
KONFEKT-LEITUNG
Buchse/female - Stecker/male 1.5mm
Crimpführung/crimper size K1 250V

00-FBR-09/916