

Product data sheet

Item No. 92.258.5004.1

Cable assembly GST1815KS-S 25E 50SW

geis® Connection cable male - free end; length: 5m; type
GST1815; 5-pole; 250/400 V / 20 A; colour of coding: black with
black strain-relief; cable: H05VV-F 5G2,5, colour: black, fire class
Eca



| | |
|------------|---------------|
| Item No. | 92.258.5004.1 |
| EAN | 4015573371378 |
| Order Unit | 8 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 1 |
| Lockable | Yes |
| Color of coding/ contact carrier | Black |
| Marking of poles | 3, N, PE, 2, 1 |
| 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 | 35 mm |
| Preparation of conductor ends | Ultrasonically compressed wire ends |
| Cable type | H05VV-F |
| Cable colour | Black |
| Cable diameter | 12.1 mm |
| Version of cable | Male - free end |
| Type of cord set | Connection cable |
| Version cable end 1 | GST18i5 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 | 5 m |
|--------------|-----|



Technical drawing

Steckerteil/male connector

Gesamtlänge / totale length L±3%

Kabel/cable H05VV-F 5G 2,5
Farbe/colour: siehe Tabelle/see table

Weitere Daten siehe Katalog
further data see catalog

| .F | Farbe colour | Codierung •y• Steck- male | Kabelfarbe cable colour |
|----|------------------|------------------------------------|----------------------------|
| .1 | schwarz black | 1 2 PE N 3 | schwarz black |
| .2 | weiß white | | weiß white |

| Pol/pole | Aderfarben/colour of core |
|----------|---------------------------|
| 1 | braun/brown |
| 2 | schwarz/black |
| 3 | grau/grey |
| N | blau/blue |
| ⊕ | grün-gelb/green-yellow |

| Teile-Nr. part-no. | L | Beispiel (Farbe: schwarz) exempel (colour: black) | Typ |
|-----------------------|--------------------|--|----------------------|
| 92.258.XX04.F | XX in dm-Schritten | 92.258.1004.1 = 10dm/L= 1000mm | GST1815KS-S 25 10SW |
| U2.258.XX04.F | XX in m-Schritten | U2.258.1204.1 = 12 m/L=12000mm | GST1815KS-S 25 X12SW |

| | | | | | |
|--|--|--|--|---|--|
| Stoffkennzeichen Material designation | | 22035 | | T | |
| Materialgruppe Material group | | 11.08 | | 02E1204.T | |
| Verhältnis Ratio | | 1:1 | | T | |
| Vol. nr. (V1, SW1, ...) | | Erstz. Herstellungsdatum Date of first production | | 92.258.0504.1 01K a | |
| Date | | Type | | Besamungstitel Title | |
| 25.10.2002 | | GST1815 | | INSTALL. COUPLER KONFEKTLEITUNG | |
| Wieland Wieland Electric | | KS-S 25 | | ST-male-fr./Ende/Free end, Schraubanschluss./Screw connection | |
| Änderung/Revision | | SW/RS | | 250V AC, 20A, 2,5qmm | |