

Product data sheet

Item No. 92.258.8000.1

Cable assembly GST18I5KSBS 25E 80SW

geis® Extension cable female - male; length: 8m; type GST18I5;  
5-pole; 2 50/400 V / 20 A; colour of coding: black with black strain-  
relief; cable : H05VV-F 5G2,5, colour: black, fire class Eca





Item No.	92.258.8000.1
EAN	4015573351059
Order Unit	4 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 <sup>2</sup>
Degree of protection (IP)	IP20
Cable type	H05VV-F
Cable colour	Black
Cable diameter	12.1 mm
Version of cable	Female - male
Type of cord set	Connecting cable
Version cable end 1	GST18i5 female
Version cable end 2	GST18i5 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	8 m
--------------	-----



Technical drawing

**Buchsentteil/female connector**      **Steckerteil/male connector**

**Kabel/cable H05VV-F 5G2,5**  
Farbe/colour: siehe Tabelle/see table

47,75      47,9

76,4      76,4

±3%

Gesamtlänge / totale length

12,6      15

**Pol/pole**      **Aderfarben/colour of core**

1	braun/brown
2	schwarz/black
3	grau/grey
N	blau/blue
⊕	grün-gelb/green-yellow

.F	Farbe colour	Codierung •X• female	Codierung •Y• male	Kabelfarbe cable colour
.1	schwarz black	3 N PE 2 1	1 2 PE N 3	schwarz black
.2	weiß white			weiß white

Teile-Nr. part-no.	L	Beispiel (Farbe: schwarz) exempel (colour: black)	Typ type
92.258.XX00.F	XX in dm-Schritten	92.258.1000.1 = 10dm/L= 1000mm	GST1815KSBS 25 10SW
U2.258.XX00.F	XX in m-Schritten	U2.258.1200.1 = 12 m/L=12000mm	GST1815KSBS 25 X12SW

Further information: DIN 150 2768 - m      20 - Zeichnung, keine manuellen Änderungen      1 - Verwendung: -      Blatt: 1 von 1

General information:      20 - Drawing, no manual modifications allowed      1 - Use: -      Sheet: 1 of 1

Material:      2006:      Name:      Zeichnung Nr./drawing No.      Index

Modifikation:      06.09      Zeichnung:      T      92.258.0500.1 01K a

Vol.      01/1/SW1      Ersatz-/replacement part: -      Make in Germany/Produced in Germany

Wieland      Type:      Beschriftungstitel:      **INSTALL COUPLER**

25.10.2002      **GST1815**      **KONFEKTLEITUNG**

Wieland AG      KSBS 25      BU/temple-ST/male, Schraubanschluß/screw connection

Änderung/revision      SW/RS      250/100V AC, 20A, 2,5sqmm

00-FEM-18/916