

Product data sheet

Item No. 92.258.8003.1

Cable assembly GST18I5KSB- 25E 80SW

geis® Connection cable female - free end; length: 8m; type GST18I5; 5-p ole; 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.	92.258.8003.1
EAN	4015573371781
Order Unit	5 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
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	Female - free end
Type of cord set	Connection cable
Version cable end 1	GST1815 female
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	8 m
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Technical drawing

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

Dimensions: 15, 12.6, 35, 9, 47.75, 76.4, L±3%

.F	Farbe colour	Codierung	Kabelfarbe cable colour
.1	schwarz black	*X*	schwarz black
.2	weiß white	3 N PE 2 1	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) exempl (colour: black)	Typ type
92.258.XX03.F	XX in dm-Schritten	92.258.1003.1 = 10dm/L = 1000mm	GST1815KSB- 25 10SW
U2.258.XX03.F	XX in m-Schritten	U2.258.1203.1 = 12 m/L=12000mm	GST1815KSB- 25 X12SW

Further information: DIN ISO 2768 - m, 1:1, etc.

Wieland logo and product name: KONFEKT LEITUNG

BU/female: fr./Endfree and./Schraubansch./screw connection

350/400V AC, 20A, 2.5gmm

001-FEM-15-9116