

Product data sheet

Item No. 92.257.6003.9

Cable assembly GST18I5K1B- 15 60PB02

geis® Connection cable female - free end; length: 6m; type GST18I5; 5-pole; 250/400 V / 16 A; colour of coding: pastel blue with black strain-relief; cable: H05VV-F 5G1,5, colour: black



Item No.	92.257.6003.9
EAN	4015573613799
Order Unit	8 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 2
Interlockable	Yes
Color of coding/ contact carrier	Pastel blue
Marking of poles	
Color of housing inclusive strain relief	Black

Model

Number of poles	5
Nominal cross section conductor	1.5 mm ²
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	10.1 mm
Version of cable	Female - free end
Type of cord set	Connection cable
Version cable end 1	GST18i5 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	6 m
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Technical drawing

Technical drawing showing front and side views of a cable connector assembly. Dimensions include 15, 12.6, 4.7, 75, 76.4, 35, 9, and ca. 200mm. Labels include: Buchsteil/female connector pastelblau/pastel blue, Kabel/cable H05VV-F 5G 1,5 Farbe/colour: schwarz/black, 5x Aderenden ultraschallverdichtet / 5x conductor ends ultrasonically welded, and Gesamtlänge / total length.

Typ/type: GST18i5KSB 15 ..PB02

Teile-Nr. / part-no.	L	Beispiel (Farbe: pastelblau) / example (colour: pastel blue)	Typ / type
92.257.XX03.9	XX in dm-Schritten	92.257.1003.9 = 10dm/L= 1000mm	GST18i5KSB 15 10PB02
U2.257.XX03.9	XX in m-Schritten	U2.257.1203.9 = 12 m/L=12000mm	GST18i5KSB 15 X12PB02

Einsatz-Farbe / insert colour	Codierung *X / Buchse / female	Kabelfarbe / cable colour
Pastellblau / pastel blue	L N PE D2 D1	schwarz / black

Weitere Daten siehe Katalog / further data see catalog

Wieland logo and product information: PRE-ASSEMBLED CABLE KONFEKTLEITUNG, Buchse/female, Schraubanschluß/screw connection, 250/400V 1,5qmm, WI-FEM-08/91