

Product data sheet

Item No. 92.257.6003.9

**Cable assembly GST1815K1B- 15E 60PB02**

geis® Connection cable female - free end; length: 6m; type GST1815; 5-pole; 250/400 V / 16 A; colour of coding: pastel blue with black strain-relief; cable: H05VV-F 5G1,5, colour: black, fire class Eca



Item No.	92.257.6003.9
EAN	4015573613799
Order Unit	8 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 2
Lockable	Yes
Color of coding/ contact carrier	Pastel blue
Marking of poles	L, N, PE, D2, D1
Color of housing inclusive strain relief	Black

**Model**

Nominal cross section conductor	1.5 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	10.1 mm
Version of cable	Female - free end
Type of cord set	Connection cable
Version cable end 1	GST18/5 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	6 m
--------------	-----



Technical drawing

**Buchenteil/female connector pastelblau/pastel blue**

**Kabel/cable H05VV-F 5G 1,5 Farbe/colour: schwarz/black**

**5x Aderenden ultraschallverdichtet / 5x conductor ends ultrasonically welded**

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

Dimensions: 15, 12,6, 47,75, 76,4, ca. 200mm, 35, 9

Typ/type: GST1815KSB 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	GST1815KSB 15 10PB02
U2.257.XX03.9	XX in m-Schritten	U2.257.1203.9 = 12 m/L=12000mm	GST1815KSB 15 K12PB02

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 company name: Wielandische Verbindungstechnik

Product description: PRE-ASSEMBLED CABLE KONFEKTLEITUNG

Connection type: Buchse/female Schraubanschluß/screw connection 250/400V 1,5gmm