

Product data sheet

Item No. 92.257.8004.9

Cable assembly GST1815K1-S 15E 80PB02

geis® Connection cable male - free end; length: 8m; type  
GST1815; 5-pol e; 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.	92.257.8004.9
EAN	4015573613980
Order Unit	5 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	Male - free end
Type of cord set	Connection cable
Version cable end 1	GST18/5 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	8 m
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Technical drawing

5x Aderenden ultraschallverdichtet  
5x conductor ends ultrasonically welded

Steckerteil/male connector  
pastellblau/pastel blue

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

Gesamtlänge / total length

Typ/type: GST1815KS S 15 ..PB02

Teile-Nr. part-no.	L	Beispiel (Farbe: pastellblau) example (colour: pastel blue)	Typ type
92.257.XX04.9	XX in dm-Schritten	92.257.1004.9 = 10dm/L= 1000mm	GST1815KS S 15 10PB02
U2.257.XX04.9	XX in m-Schritten	U2.257.1204.9 = 12 m/L=12000mm	GST1815KS S 15 K12PB02

Einsatz-Farbe insert colour	Codierung *Y* Stecker male	Kabelfarbe cable colour
Pastellblau pastel blue	D1 D2 PE N L 	schwarz black

Werkstoff/Material	22028	Typ/Detail	Name	Zeichnung Nr./drawing No.
		22028	Steckerteil	T

PRE-ASSEMBLED CABLE KONFEKTLEITUNG

Stecker/male  
Schraubanschluß/screw connection 250/400V 1,5gpm