

Product data sheet

Item No. 94.425.8030.9

Cable assembly BST14I2KFBS 50L 80PB02

geis® Extension cable female - male; length: 8m; type BST14I2;  
2-pole;50 V / 3 A; colour of coding: pastel blue with black strain-  
relief; cable: L03VV-U 2X0,5, colour: black



Item No.	94.425.8030.9
EAN	4015573802780
Order Unit	20 Piece(s)

Certificates / Approvals

Technical data

**General**

Rated current	3 A
Rated voltage	50 V
Rated impulse voltage	0.8 kV
Pollution degree	2
Mechanical coding	Yes
Interlockable	No
Color of coding/ contact carrier	Pastel blue
Marking of poles	
Color of housing inclusive strain relief	Black

**Model**

Number of poles	2
Nominal cross section conductor	0.5 mm <sup>2</sup>
Degree of protection (IP)	IP20
Cable type	L03VV-U
Cable colour	Black
Cable diameter	4.8 mm
Version of cable	Female - male



**Material**

Surface finish	Gilt
Halogen free	No
Continuous temperature of cable	60 °C
Insulation components continuous temperature	100 °C

**Dimensions**

Total length	8 m
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**Technical drawing**

Steckereinsatz pastellblau  
Plug insert pastel blue

Isoliergehäuse schwarz  
insulating housing black

Buchseneinsatz pastellblau  
socket insert pastel blue

16  
12,9  
16,4  
4,7  
15,2

Gesamtlänge/total length=(L+50) +3% (L<3000mm)  
Gesamtlänge/total length=(L+100) +3% (L≥3000mm)

Weitere Daten siehe Katalog  
further data see catalog

Teilenummer part number	L	Beispiel example	Typ type
94.425.XX30.9	XX in dm-Schritten XX in dm-steps	94.425.1030.9 = 10dm /L= 1000mm	BST1412KFBS 50L 10PB02
U4.425.XX30.9	XX in m-Schritten XX in m-steps	U4.425.1230.9 = 12 m /L=12000mm	BST1412KFBS 50L X12PB02

2 Pole/2 poles

Pol pole	Aderfarbe conductor colour
+	rot/red
-	schwarz/black

Werkstoff/Material: 2007  
Maßstab: 2:1  
Zeichnung Nr./Drawing No.: 94.425.1030.9 01K a

**wieland**  
Niedervolt 50V - 3A 0,5 mm BU/ST  
Extender lead female-mole