

Product data sheet

Item No. 94.425.2030.9

Cable assembly BST14I2KFBS 50L 20PB02

geis® Extension cable female - male; length: 2m; 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.	94.425.2030.9
EAN	4015573802742
Order Unit	75 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
Lockable	No
Color of coding/ contact carrier	Pastel blue
Marking of poles	1+, 2-
Color of housing inclusive strain relief	Black

**Model**

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
Type of cord set	Connecting cable
Version cable end 1	female
Version cable end 2	male



**Material**

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

**Dimensions**

Total length	2 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	Legende	Name	Zeichnung Nr./Drawing No.	Blatt/ Sheet	von of
Normen/Norms	26.04	Schicht/-l.		94.425.1030.9 01K	a	
Änderung/Revision						

Wieland  
Niedersächsische  
Verbindetechnik

KONFEKTLEITUNG  
Niedervolt 50V - 3A 0,5 gmm BU/ST  
Extender lead female mole

94.425.1030.9 01K  
00-FEM-08/91b