

Product data sheet

Item No. 94.425.1030.9

Cable assembly BST14I2KFBS 50L 10PB02

geis® Extension cable female - male; length: 1m; 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.	94.425.1030.9
EAN	4015573802735
Order Unit	150 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 ²
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	1 m
--------------	-----

Technical drawing

Labels in drawing:
 Steckereinsatz pastellblau / Plug insert pastel blue
 Isoliergehäuse schwarz / insulating housing black
 Buchseneinsatz pastellblau / sockert insert pastel blue

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

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

Further data see catalog / 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

Wieland logo and product name: KONFEKTLEITUNG, Niedervolt 50V - 3A 0,5 gmm BU/ST, Extender lead female-male