

Product data sheet

Item No. 94.425.1033.9

Cable assembly BST14I2KFB- 50L 10PB02

geis® Connection cable female - free end; 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.	94.425.1033.9
EAN	4015573802919
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
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 ²
Degree of protection (IP)	IP20
Wire strip length	9 mm
sheath strip length	21 mm
Preparation of conductor ends	Other
Cable type	L03VV-U
Cable colour	Black
Cable diameter	4.8 mm



Version of cable	Female - free end
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Material

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

Dimensions

Total length	1 m
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Technical drawing

Isoliergehäuse schwarz
insulating housing black

Buchseinsatz pastellblau
socket insert pastel blue

14,4

12,9

16

4,7

15,2

3/50
0,5

④ 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.XX33.9	XX in dm-Schritten XX in dm-steps	94.425.1033.9 = 10dm /L= 1000mm	BST1412KFB- 50L 10PB02
U4.425.XX33.9	XX in m-Schritten XX in m-steps	U4.425.1233.9 = 12 m /L=12000mm	BST1412KFB- 50L X12PB02

Tolerancing Size 100 IEC/ISO/Tolerance system size 100 IEC/ISO. (This ISO-standard describes the envelope principle. According to the envelope principle the deviations of form and position are limited by the size tolerances).
 Präzisionsmaß General tolerance: GD - Zeichnung, keine numerischen Toleranzen (GD - drawing, no numerical modifications allowed)
 2 Pole/2 poles
 Pol Aderfarbe conductor colour
 + rot/red
 - schwarz/black

2007	Eng/Date	Name	Zeichnung Nr./Drawing No.	Blatt/Sheet: 1 of 1
94.425.1033.9	01.01.2017	Wieland	94.425.1033.9 01K	a

KONFEKT_LEITUNG
Niedervolt 50V - 3A 0,5 gmm BU/--
connection cable female-free end

DU-FEM-08/91b