

Product data sheet

Item No. 94.425.2034.9

Cable assembly BST14I2KF-S 50L 20PB02

geis® Connection cable male - free end; 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.	94.425.2034.9
EAN	4015573803008
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
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	Male - 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	2 m
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Technical drawing

Steckereinsatz pastellblau
plug insert pastel blue

Isoliergehäuse schwarz
insulating housing black

16
12.9
14.4
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.XX34.9	XX in dm-Schritten XX in dm-steps	94.425.1034.9 = 10dm /L= 1000mm	BST1412KF-S 50L 10PB02
U4.425.XX34.9	XX in m-Schritten XX in m-steps	U4.425.1234.9 = 12 m /L=12000mm	BST1412KF-S 50L X12PB02

2 Pole/2 poles

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

Werkstoff/Material 2007 Zuglast Name Zeichnung Nr./Drawing No. Blatt: 1 of 1
 Maßstab 2:1 T 94.425.1034.9 01K a
 Vol. mm Ø/1.5/1.1 mm Ersatz für/Replacement for: -
 Type Besenang/Title
 16.07.2013
 index
 Änderung/Revision
 wieland
 Hochleistungs
 Verbindungen
 KONFEKT_LEITUNG
 Niederspann. 50V - 3A 0.5 qmm --/ST
 connection cable male-free end
 DW-FEM-08/91b