

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 |
| 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 |
| 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 |



| | |
|---------------------|------------------|
| Type of cord set | Connection cable |
| Version cable end 1 | male |
| Version cable end 2 | Free end |

Material

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

Dimensions

| | |
|--------------|-----|
| Total length | 2 m |
|--------------|-----|

Technical drawing

Steckereinsatz pastellblau
plug insert pastel blue

Isoliergehäuse schwarz
insulating housing black

16
12.9
4.7
15.2
L+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.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 |

Wieland logo and product name: **KONFEKT_LEITUNG**
Niedervolt SDV - 3A 0,5 mm --/ST
connection cable male-free end