

Product data sheet

Item No. 94.425.8004.7

Cable assembly BST14I2KF-S 50 80GN01

geis® Connection cable male - free end; length: 8m; type BST14I2; 2-pole; 50 V / 3 A; colour of coding: grün with black strain-relief; cable: FB-2Y(ST)Y2x2x0,8, colour: grün



Item No.	94.425.8004.7
EAN	4015573459823
Order Unit	15 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	Green
Marking of poles	
Color of housing inclusive strain relief	Black

Model

Number of poles	2
Nominal cross section conductor	0.5 mm <sup>2</sup>
Degree of protection (IP)	IP20
Wire strip length	9 mm
sheath strip length	21 mm
Preparation of conductor ends	Other
Cable type	FB-2Y(ST)Y 2x2x0.8



Cable colour	Green
Cable diameter	6.1 mm
Version of cable	Male - free end

**Material**

Surface finish	Gilt
Halogen free	No
Continuous temperature of cable	70 °C
Insulation components continuous temperature	100 °C

**Dimensions**

Total length	8 m
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**Technical drawing**

**EIB Steckereinsatz plug insert**

**Isoliergehäuse schwarz insulating housing black**

16  
12.9  
14.4

4.7  
15.2  
L ± 3%  
Gesamtlänge / totale length

Der weiße und gelbe Leiter sowie der Beilaufdraht ist um 21 mm gekürzt.  
The white and yellow conductor as well as the filter wire will be shorted about 21mm

2 (-) = schwarz/black

1 (+) = rot/red

9.1  
21 ± 1  
L-13 ± 3%  
Schnittlänge / cutting length

.F	Steckereinsatz plug insert	Kabel / cable	Codierung *X*
.7	Farbe: grün colour: green	Farbe: grün colour: green	
.9	Farbe: pastellblau colour: pastel blue	Farbe: grau colour: grey	

Teile-Nr. part-no.	L	Beispiel (Farbe: grün) example (colour: green)	Typ type
94.425.XX04.F	XX in dm-Schritten	94.425.1004.7 = 10dm/L= 1000mm	BST1412KF-S 50 10GN01
U4.425.XX04.F	XX in m-Schritten	U4.425.1204.7 = 12 m/L=12000mm	BST1412KF-S 50 X12GN01

Typ/type: BST1412KF-S 50  
GN01 = grün / green  
PB02 = pastellblau / pastel blue

Weitere Daten siehe Katalog further data see catalog

Erstellung / creation	2005	Tag/Date	Name	Zeichnung Nr./Drawing No.	Index
Gezeichnet / drawn	24.05.	Schnitt / sheet		94.425.0204.7 01K	a
Geprüft / checked					
Freigegeben / released					

Wieland Elektrische Werkzeuge

**KONFEKT\_LEITUNG**  
Niedervolt 50V - 3A 0,5 qmm Stecker-freies Ende  
connection lead male-free end