

Product data sheet

Item No. 94.425.1004.7

Cable assembly BST14I2KF-S 50 10GN01

geis® Connection cable male - free end; length: 1m; 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.	94.425.1004.7
EAN	4015573459748
Order Unit	100 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	Yes
Color of coding/ contact carrier	Green
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
Cable type	FB-2Y(ST)Y 2x2x0,8
Cable colour	Green
Cable diameter	6.1 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	70 °C
Insulation components continuous temperature	100 °C

Dimensions

Total length	1 m
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Technical drawing

EIB Steckereinsatz plug insert

Isoliergehäuse schwarz insulating housing black

Dimensions: 16, 12.9, 16.4, 47, 15.2, L ± 3%, 9.1, 21 ± 1, L-13 ± 3%

Gesamtlänge / totale length

Schnittlänge / cutting 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

.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

Toleranz nach DIN 3102/Tolerance system acc. to DIN 3102		Typ: 03		Stückpreis- und Lieferzustände nach DIN EN 60529 (IP-Code)	
This DIN standard describes the envelope principle. According to the average principle the deviations of form and position are limited by the size tolerance.		Conforms to Wieland document U4-TDM-0519 (list of prohibited / derestricted business substances) to be deleted!			
Fraktionstoleranz nach General tolerance		03 - Drehung, keine mechanischen Belastungen 04 - Drehung, nur mechanische Belastungen	1 - Verwendung First Use	Stück / Piece	mm
Material		2005	Tag/Date	Name	Zeichnung Nr./Drawing No.
2:1		24.09.	Schnitt Nr.		94.425.0204.7 01K a
Wieland		Type		Konfigurations/Title	
Elektronische Verbindungen				KONFEKT_LEITUNG	
				Niedervolt 50V - 3A 0,5 qmm Stecker-freies Ende connection lead male-free end	