

Product data sheet

Item No. 94.425.6004.7

Cable assembly BST14I2KF-S 50 60GN01

geis® Connection cable male - free end; length: 6m; 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.	94.425.6004.7
EAN	4015573459793
Order Unit	20 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	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
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
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	6 m
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Technical drawing

EIB Steckereinsatz plug insert
Isoliergehäuse schwarz insulating housing black

Dimensions: 16, 12.9, 14.4, 47, 15.2, $L \pm 3\%$, Gesamtlänge / totale length

Der weiße und gelbe Leiter sowie der Beilau draht 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

Schnittlänge / cutting length: $L-13 \pm 3\%$, 9.1, 21 ± 1

Teil-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

Präzisionsnach General tolerance	/	Werkstoff/Material	2005 Kupfer Zinn Zink Nickel Zinn Zinn-Lot	2005 Tap/Gate	None	Stapes / Stiffness	2x, 3%	Schmitt /	T	Zeichnung Nr./Drawing No.	94.425.0204.7 01K a	Index	
Scale	1:1	Wieland	Elektronische Verbindungen	Typ	Steckersysteme	KONFEKT LEITUNG		Niedervolt 50V - 3A 0,5 mm Stecker-freies Ende		connection lead male-free end			

Änderung/Revision: 1 (16.05.2006) / 2 (09.07.2007) / 3 (09.07.2007)

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