

Product data sheet

Item No. 94.425.2004.7

Cable assembly BST14I2KF-S 50 20GN01

geis® Connection cable male - free end; length: 2m; 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.	94.425.2004.7
EAN	4015573459755
Order Unit	50 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 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

Material

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

Dimensions

Total length	2 m
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Technical drawing

.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

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

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

Weitere Daten siehe Katalog
further data see catalog

Zeichnung nach DIN 9157/Tolerance system acc. to DIN 9157. This DIN standard describes the envelope principle. According to the envelope principle, the deviations of form and position are limited by the size tolerances.		July 02 Schaltzeichen- und Leiterbezeichnungen nach IEC 60617 mit Veränderten. Conform to IEC 60617 and IEC 60617-2 (list of prohibited / derestricted characters substances) to be decided!	
First tolerance notch General tolerance	00 - Erhöhung, keine mechanischen Änderungen 01 - Erhöhung, nur mechanische Änderungen	1. Drawing First Use	Zeichnung Nr./Drawing No. 94.425.0204.7 01K a
Werkstoff/Material 2:1		Made in mm/Dimensions are in mm	
2005 Tag/Date 24.05.2005 2:1		Ersatz für/Replacement part: -	
28.06.2006 Date / Datum		Type Bauseweg/Type	
Änderung/Revision		KONFEKT_LEITUNG Niedervolt 50V - 3A 0,5 qmm Stecker-freies Ende connection lead male-free end	