

Product data sheet

Item No. 92.232.6063.3

Cable assembly GST18I3K1B- 15H 60GR01

geis® Connection cable female - free end; length: 6m; type GST18I3; 3-pole; 250 V / 16 A; colour of coding: grey with grey strain-relief; cable: H05Z1Z1-F 3G1,5, colour: black



Item No.	92.232.6063.3
EAN	4015573855403
Order Unit	10 Piece(s)

Certificates / Approvals



Technical data

General

Rated current	16 A
Rated voltage	250 V
Rated impulse voltage	4 kV
Pollution degree	2
Mechanical coding	Code 2
Interlockable	Yes
Color of coding/ contact carrier	Pebble gray
Marking of poles	
Color of housing inclusive strain relief	Pebble gray

Model

Number of poles	3
Nominal cross section conductor	1.5 mm ²
Degree of protection (IP)	IP40
Wire strip length	9 mm
sheath strip length	37 mm
Preparation of conductor ends	Ultrasonically compressed wire ends
Cable type	S05Z1Z1-F

Cable colour	Black
Cable diameter	8 mm
Version of cable	Female - free end
Type of cord set	Connection cable
Version cable end 1	GST18i3 socket
Version cable end 2	Free end

Material

Surface finish	Tin-plated
Halogen free	Yes
Continuous temperature of cable	70 °C
Insulation components continuous temperature	100 °C

Dimensions

Total length	6 m
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Technical drawing

Buchsenteil/female connector

Gesamtlänge / total length

Kabel/cable: H05Z1Z1-F3G1,5 halogenfrei/halogen-free
Farbe/colour: siehe Tabelle/see table

.F	Farbe colour	Codierung •X• Buchse female	Kabelfarbe cable colour
.1	schwarz black	N ⊕ L	schwarz black
.2	weiß white	N ⊕ L	weiß white
.3	grau grey	N ⊕ L	schwarz black
.5	rot red	N ⊕ L	schwarz black

Typ/type: GST18i3K1B- 15H.. SW = schwarz/black
WS = weiß/white
GR01 = grau/grey
RT03 = rot/red

Teile-Nr. part-no.	L	Beispiel (Farbe: schwarz) example (colour: black)	Typ type
92.232.XX63.F	XX in dm-Schritten	92.232.1063.1 = 10dm/L= 1000mm	GST18i3K1B- 15H 10SW
U2.232.XX63.F	XX in m-Schritten	U2.232.1263.1 = 12 m/L=12000mm	GST18i3K1B- 15H X12SW
92.232.XX83.F	XX in dm-Schritten	92.232.1083.1 = 10dm/L= 1000mm	

83.F = spezielle Verpackung und Etikettierung nach A 1960.000
special packaging and labelling according to A 1960.000

Toleranzierung Size ISO 14400:2015 / Tolerance system Size ISO 14400:2015
This ISO-standard describes the envelope principle. According to the envelope principle the deviations of form and parallelism are limited by the size tolerances.
Freitoleranz nach General tolerance / 20 - Zeichnung, keine dimension Änderungen / 20 - drawing, no dimension modifications allowed

Material	Werkstoff/Material	2006	Tag/Date	Name	Zeichnung Nr./Drawing No.	Index
Material	Werkstoff/Material	20.01.	Druck T.		92.232.0263.1 01K	b

b

Weitere Daten siehe Katalog
further data see catalog

wieland
Werkzeuge
Verbindungen

PRE-ASSEMBLED CABLE
KONFEKT-LEITUNG
Buchse/female - freies Ende/free end
crimpversion K1 250V halogen-free
1,5mm

01-PEM-88/916