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Product data sheet

Item No. 92.238.7063.2

Cable assembly GST18I3K1B- 25H 70WS

gesis® Connection cable female - free end; length: 7m; type
GST18I3; 3-pole; 250 V / 20 A; colour of coding: white with white
strain-relief; cable: H05Z1Z1-F 3G2,5, colour: white

Item No.	92.238.7063.2
EAN	4015573755192
Order Unit	5 Piece(s)

Certificates / Approvals

KEMA KEUR   VDE

Technical data

General

Rated current	20 A
Rated voltage	250 V
Rated impulse voltage	4 kV
Pollution degree	2
Mechanical coding	Code 1
Interlockable	Yes
Color of coding/ contact carrier	White
Marking of poles	
Color of housing inclusive strain relief	White

Model

Number of poles	3
Nominal cross section conductor	2.5 mm²
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	H05Z1Z1-F

Cable colour	White
Cable diameter	10.2 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 continous temperature	100 °C

Dimensions

Total length	7 m

Technical drawing

.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

Buchsenteil/female connector

Kabeltype/cable-type H05Z1Z1-F3G2,5 halogenfrei/halogen-free
Farbe/colour: siehe Tabelle/see table

Teile-Nr. part-no.	L	Beispiel (Farbe: schwarz) exampel (colour: black)	Typ type
92.238.XX63.F	XX in dm-Schritten	92.238.1063.1 = 10dm/L= 1000mm	GST18I3K1B- 25H 10SW
U2.238.XX63.F	XX in m-Schritten	U2.238.1263.1 = 12 m/L=12000mm	GST18I3K1B- 25H X12SW

Typ/type: GST18I3K1B- 25H..

SW = schwarz/black
WS = weiß/white
GR01 = grau/grey
RT03 = rot/red

Tolerierung Size ISO 14405Ⓔ/Tolerance system Size ISO 14405Ⓔ.
(This ISO-Standard describes the envelope principle. According to the envelope principle the deviations of form and parallelism are limited by the size tolerances).

ja/yes ☒ Stoffverbots- und Deklarationsliste nach UU-TQM-05/03 ist einzuhalten. Conformity with Wieland document UU-TQM-05/03 (list of prohibited / declarable hazardous substances) to be declared!

Freitoleranz nach General tolerance		CAD - Zeichnung, keine manuellen Änderungen CAD - drawing, no manual modifications allowed	1.Verwendung: First Use:	-		Blatt: Sheet: 1	von of 1

			Werkstoff/Material	2006 gezeichnet drawn	Tag/Date 01.02.	Name DIETSCH T.	T	Zeichnung Nr./Drawing No. 92.238.0263.1 01K	Index a
			Maßstab/Scale	geprüft checked		-			
			%	Normgepr. Stand. check		-			
		Vol.	mm² Ofl./Surf.	mm²		Ersatz für/Replacement for: -		Maße in mm/Dimensions are in mm	

PRE-ASSEMBLED CABLE
KONFEKT_LEITUNG
Buchse/female-freies Ende/free end crimpversion K1
250V AC 20A 2,5qmm halogen-free

Benennung/Title

a	21.11.2012/		wieland		
Index	Datum / Blatt Date / Sheet		Wielandsche Verbindungen		
Änderung/Revision					

Weitere Daten siehe Katalog
further data see catalog