

Product data sheet

Item No. 92.207.2063.3

Cable assembly GST18I4KSB- 15H 20GR01

geis® Connection cable female - free end; length: 2m; type GST18I4; 4-pole; 250/400 V / 16 A; colour of coding: grey with black strain-relief; cable: H05Z1Z1-F 4G1,5, colour: black



Item No.	92.207.2063.3
EAN	4015573853645
Order Unit	25 Piece(s)

Certificates / Approvals



Technical data

General

Rated current	16 A
Rated voltage	400 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	Black

Model

Number of poles	4
Nominal cross section conductor	1.5 mm ²
Degree of protection (IP)	IP40
Wire strip length	9 mm
sheath strip length	35 mm
Preparation of conductor ends	Ultrasonically compressed wire ends
Cable type	H05Z1Z1-F

Cable colour	Black
Cable diameter	9.2 mm
Version of cable	Female - free end
Type of cord set	Connection cable
Version cable end 1	GST1814 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	2 m
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Technical drawing

Kabel/cable: H05Z1Z1-F4G1,5 halogenfrei/halogenfree
Farbe/colour: siehe Tabelle/see table

Pol/pole	Aderfarbe/colour of core
L2	schwarz/black
N	blau/blue
⊕	grün-gelb/green-yellow
L1	braun/brown

.F	Farbe colour	Codierung *X*	Kabelfarbe / cable colour	Zugentlastungsfarbe/strain relief colour
.1	schwarz black	2 N PE 1	schwarz black	schwarz black
.2	weiß white	2 N PE 1	weiß white	weiß white
.3	grau grey	2 N PE 1	schwarz black	schwarz black

Teile-Nr. part-no.	L	Beispiel (Farbe: schwarz) example (colour: black)	Typ type
92.207.XX63.F	XX in dm-Schritten	92.207.1063.1 = 10dm/L = 1000mm	GST1814KSB- 15H 10SW
U2.207.XX63.F	XX in m-Schritten	U2.207.1263.1 = 12 m/L=12000mm	GST1814KSB- 15H X10SW

Tolerierung nach DIN 7163/tolerance system acc. to DIN 7163. (This DIN-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

Weitere Daten siehe Katalog further data see catalog

Typ/type: GST1814KSB- 15H.. SW = schwarz/black WS = weiß/white GR01 = grau/grey

Werkstoff/Material	2006	Tag/Date	Name	Zeichnung Nr./Drawing No.	Index
Alu-Material	10.02.	Druck T.	T	92.207.1063.1 01K	a

PRE-ASSEMBLED CABLE KONFERT-LEITUNG

Buchse/female-frees Ende/free end HALOGEN-FREE

Schraubanschluss/screw connection 1,5gmm 250V