

Product data sheet

Item No. 92.258.1003.1

Cable assembly GST1815KSB- 25E 10SW

geis® Connection cable female - free end; length: 1m; type GST1815; 5-p ole; 250/400 V / 20 A; colour of coding: black with black strain-relief; cable: H05VV-F 5G2,5, colour: black, fire class Eca



Item No.	92.258.1003.1
EAN	4015573351011
Order Unit	30 Piece(s)

Certificates / Approvals



Technical data

General

Rated current	20 A
Rated voltage	250 V
Rated voltage 2	400 V
Rated impulse voltage	4 kV
Pollution degree	2
Mechanical coding	Code 1
Lockable	Yes
Color of coding/ contact carrier	Black
Marking of poles	3, N, PE, 2, 1
Color of housing inclusive strain relief	Black

Model

Nominal cross section conductor	2.5 mm ²
Degree of protection (IP)	IP20
Wire strip length	9 mm
sheath strip length	35 mm
Preparation of conductor ends	Ultrasonically compressed wire ends
Cable type	H05VV-F



Cable colour	Black
Cable diameter	12.1 mm
Version of cable	Female - free end
Type of cord set	Connection cable
Version cable end 1	GST1815 female
Version cable end 2	Free end

Material

Surface finish	Tin-plated
Halogen free	No
Continuous temperature of cable	70 °C
Insulation components continuous temperature	100 °C
Fire class	Eca

Dimensions

Total length	1 m
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Technical drawing

Kabel/cable H05VV-F 5G 2,5
Farbe/colour: siehe Tabelle/see table

Gesamtlänge / totale length

.F	Farbe colour	Codierung *X* Bedeutung Tempe	Kabelfarbe cable colour
.1	schwarz black	3 N PE 2 I	schwarz black
.2	weiß white		weiß white

Pol/pole	Aderfarben/colour of core
1	braun/brown
2	schwarz/black
3	grau/grey
N	blau/blue
⊕	grün-gelb/green-yellow

Teile-Nr. part-no.	L	Beispiel (Farbe: schwarz) example (colour: black)	Typ type
92.258.XX03.F	XX in dm-Schritten	92.258.1003.1 = 10dm/L = 1000mm	GST1815KSB- 25 10SW
U2.258.XX03.F	XX in m-Schritten	U2.258.1203.1 = 12 m/L = 12000mm	GST1815KSB- 25 X12SW

Furthering Size ISO 14406(2) Reference system Size ISO 14406(2)
This ISO standard describes the envelope principle. According to the envelope principle the deviations of form and position are limited by the size tolerances.
jedes Stückverstoß und Deklamationsstelle nach ISO 590:2003 ist anzugeben.
Each cable with broken document ISO 590:2003 list of prohibited / declarable hazardous substances to be declared!

Elektronische nach DIN ISO 2768 - m
SD - Zeichnung, keine manuellen Änderungen
SD - drawing, no manual modifications allowed

Bezeichnung / Drawing No. 92.258.0503.1 01K a

Wieland
Wielandische
Verbindungen

GST1815
KSB- 25 -
DU/temple-fr./Ende/free with Schraubanschluß/screw connection
250/400V AC, 20A, 2,5mm

INSTALL_COUPLER
KONFEKT_LEITUNG

Weitere Daten siehe Katalog
further data see catalog