

Product data sheet

Item No. 92.258.4004.1

Cable assembly GST1815KS-S 25E 40SW

geis® Connection cable male - free end; length: 4m; type
GST1815; 5-pole; 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.	92.258.4004.1
EAN	4015573371354
Order Unit	10 Piece(s)

Certificates / Approvals

Technical data
General

Rated current	20 A
Rated voltage	250 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	Male - free end
Type of cord set	Connection cable
Version cable end 1	GST18/5 plug
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	4 m
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Technical drawing

The drawing shows a cable assembly with a male connector. Dimensions include a cable length of 35mm, a connector length of 9mm, and a total length of 47.9mm. The cable has 5 conductors. The connector is labeled 'Steckerteil/male connector' and has a total length of 76.4mm. The overall length is marked as $L \pm 3\%$.

Color/Colour Table:

.F	Farbe colour	Codierung	Kabelfarbe cable colour
.1	schwarz black	1 2 PE N 3	schwarz black
.2	weiß white		weiß white

Wire Color Table:

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

Part Information:

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

Technical Specifications Table:

Teile-Nr. part-no.	L	Beispiel (Farbe: schwarz) example (colour: black)	Typ type
92.258.XX04.F	XX in dm-Schritten	92.258.1004.1 = 10dm/L = 1000mm	GST1815KS-S 25 10SW
U2.258.XX04.F	XX in m-Schritten	U2.258.1204.1 = 12 m/L = 12000mm	GST1815KS-S 25 X12SW

Additional Tables:

General	Material	Dimensions	Notes
Stromstärke nach DIN 150 2768 - m	Stromstärke nach DIN 150 2768 - m	220V	1. Verwendung: -
1:1	1:1	1:1	92.258.0504.1 01K a

Product Information:

wieland
 GST1815
 INSTALL. COUPLER KONFEKT-LEITUNG
 ST-male-fr./Ende/Free end, Schraubanschluss./Screw connection
 250V AC, 20A, 2,5qmm

Weitere Daten siehe Katalog
 further data see catalog