

Product data sheet

Item No. 92.258.6004.1

Cable assembly GST1815KS-S 25E 60SW

geis® Connection cable male - free end; length: 6m; 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.	92.258.6004.1
EAN	4015573371392
Order Unit	5 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	6 m
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Technical drawing

Steckerteil/male connector

Gesamtlänge / totale length L±3%

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

Weitere Daten siehe Katalog
further data see catalog

.F	Farbe colour	Codierung •y• Stecker male	Kabelfarbe cable colour
.1	schwarz black	1 2 PE N 3	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) exempel (colour: black)	Typ
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

Stoffeigenschaften Material properties		Zusätzliche Informationen Additional information		Verwendung Application	
DIN 150 2768 - m		Zuweisung Assignment		92.258.0504.1 01K a	
Werkstoff/Material		220D5		T	
Maßstab Scale		1:1			
Vol.		Erst- / Erstausfertigung		Type	
		wieland		GST1815	
		Kabelschleifen Cable loops		INSTALL_COUPLER KONFEKT_LEITUNG	
				KS-S 25 250V AC, 20A, 2,5qmm	