

**Datasheet**

Art.No. 92.232.2004.1

Cable assembly GST18I3K1-S 15 20SW

gesis® Connection cable male - free end; length: 2m; type GST18I3; 3-pole; 250 V / 16 A; colour of coding: black with black strain-relief; cable: H05VV-F 3G1,5, colour: black



Art.No.	92.232.2004.1
EAN	4015573351387
Order unit	1 pieces

**Approvals**



**Technical data**

**General**

Rated current	16 A
Rated voltage	250 V
Rated impulse voltage	4 kV
Pollution degree	2
Mechanical coding	Code 1
Interlockable	Yes
Color of coding/ contact carrier	Black
Marking of poles	L, N, PE
Color of housing inclusive strain relief	Black

**Model**

Number of poles	3
Nominal cross section conductor	1.5 mm <sup>2</sup>
Degree of protection (IP)	IP20
Wire strip length	9 mm
sheath strip length	37 mm
Preparation of conductor ends	Ultrasonically compressed wire ends
Cable type	H05VV-F
Cable colour	Black
Cable diameter	8.3 mm
Version of cable	Male - free end
Type of cord set	Connection cable
Version cable end 1	GST18i3 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

**Dimensions**

Total length	2 m
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**Accessories**

Art.No.:	Type:	Description
05.561.3653.0	Cover cap GST18i3VS B WS	Cover piece for female GST18i3, white
05.561.3653.1	Cover cap GST18i3VS B SW	Cover piece for female GST18i3, black
05.564.5353.0	Cover cap GST18i3/4/5 SW	Cover piece 12 pole black for female parts GST18i3-6
05.564.5353.2	Cover cap GST18i3/4/5 WS	Cover piece 12 pole white for female parts GST18i3-6
05.587.3156.0	Locking slide (G)ST18 WS	Locking device for cable to cable connection GST18i3-5, white
05.587.3156.1	Locking slide (G)ST18 SW	Locking device for cable to cable connection GST18i3-5, black
05.594.4250.0	Cover cap ST18/3B + GST18i3 ST WS	
05.594.4253.0	Cover cap ST18/3B + GST18i3 ST WS	
06.561.7853.0	Mounting frame	Mounting frame to snap in GST18i3 connectors into a housing or furniture. Wall thickness: 1,5-2,5 mm. Holds GST18i3 connectors with screw or spring connection and pre- assembled cables.

Drawings

Technical drawing of a cable connector (H05VV-F361,5) showing side and front views. Dimensions include 12.6, 37, 9, 69, 19.5, and 28.2. Labels include 'Stecker teil/male connector' and 'Gesamtlänge / totale length'. A table below the drawing lists color coding options.

.F	Farbe colour	Codierung *X*	Kabelfarbe cable colour
.1	schwarz black	L R N	schwarz black
.2	weiß white	L R N	weiß white
.3	grau grey	L R N	schwarz black
.5	rot red	L R N	schwarz black

**Teil-Nr. / part-no.** L Beispiel (Farbe: schwarz) / example (colour: black)  
 92.232.XX04.F XX in dm-Schritten / 92.232.1004.1 = 10dm/L = 1000mm  
 02.232.XX04.F XX in m-Schritten / 02.232.1204.1 = 12 m/L = 12000mm  
**Typ/Type:** GST1813K1-S 15 SW = schwarz/black  
 WS = weiß/white  
 GR01 = grau/grey  
 RT03 = rot/red

**Kabel/cable H05VV-F361,5**  
**Farbe/colour: siehe Tabelle/see table**

Weitere Daten siehe Katalog  
 further data see catalog