

Data sheet

Commercial Art.No.: 92.220.0504.1

cable assembly GST18i3K1-S 75 05SW

gesis® CLASSIC connection cable without PE, male - free end, number of poles 2, rated voltage 250 V, rated current 6 A, cable type H05VV-F, fire class Eca, total length 0.5 m, nominal cross section conductor 0.75 mm², color of coding/ contact carrier black



Technical data

general

rated current	6 A
rated voltage	250 V
rated impulse voltage	4 kV
pollution degree	2
mechanical coding	code 1
continuity resistor	11.9 mOhm
lockable	self-locking (unlocking by tool)
color of coding/ contact carrier	black
marking of poles	L, N
color of housing inclusive strain relief	black

model

nominal cross section conductor	0.75 mm ²
degree of protection (IP)	IP40
wire strip length	9 mm
sheath strip length	37 mm
preparation of conductor ends	ultrasonically compressed wire ends
cable type	H05VV-F
cable color	black
cable diameter max.	6.7 mm
version of cable	male - free end
type of cord set	connection cable without PE
version cable end 1	free end
version cable end 2	GST18i3 plug

material

surface finish	tin-plated
halogen free	no

continuous temperature of cable	60 °C
insulation components continuous temperature	100 °C
fire load	0.195 kWh/St
fire class	Eca

dimensions

total length	0.5 m
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classification

ECLASS 11	
ECLASS 8.1	27440604
ETIM 9.0	EC002587
ETIM 8.0	EC002587
ETIM 7.0	EC002587
ETIM 6.0	EC002587
ETIM 5.0	EC002587
ETIM 4.0	EC002587

product compliance

ROHS conformity status	compliant/exempted
ROHS exceptions	III-6(c)
REACH-SVHC conformity status	Duty-To-Declare
REACH-SVHC substances	Lead
REACH-SVHC CAS numbers	7439-92-1