

product data sheet

item no. 92.207.2003.0

cable assembly GST18I4KSB- 15 20TR01

gesis® CLASSIC connection cable, female - free end, number of poles 4, rated voltage 250 V / 400 V, rated current 16 A, cable type H05VV-F, fire class Eca, total length 2 m, nominal cross section conductor 1.5 mm², color of coding/ contact carrier tomato red



item no.	92.207.2003.0
EAN	4049088314711
order unit	25 piece(s)

certificates / approvals



technical data

general

rated current	16 A
rated voltage	250 V / 400 V
rated impulse voltage	4 kV
pollution degree	2
mechanical coding	code 2
continuity resistor	23.2 mOhm
lockable	self-locking (unlocking by tool)
color of coding/ contact carrier	tomato red
Pole codification	2, N, PE, 1
color of housing inclusive strain relief	black

model

nominal cross section conductor	1.5 mm²
degree of protection (IP)	IP40
wire strip length	9 mm
sheath strip length	35 mm
preparation of conductor ends	ultrasonically compressed wire ends
cable type	H05VV-F
cable color	black
cable diameter max.	9.2 mm
version of cable	female - free end
type of cord set	connection cable
version cable end 1	GST18I4 female
version cable end 2	free end

material

surface finish	tin-plated
halogen free	no
continuous temperature of cable	60 °C
insulation components continuous temperature	100 °C
fire load	0.977 kWh/St
fire class	Eca

dimensions

total length	2 m
--------------	-----

accessories

item no.	type	description
05.587.3156.0	lock (G)ST18 WS	Locking device for cable to cable connection GST18i3-5, white
05.587.3156.1	lock (G)ST18 SW	Locking device for cable to cable connection GST18i3-5, 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
05.566.9153.0	cover cap GST18i4 BUCHSEN	Cover for female connectors GST18i4, black

