

product data sheet

item no. 92.255.8064.2

cable assembly GST18I5KS-S 75H 80WS

gesis® CLASSIC connection cable, male - free end, number of poles 5, rated voltage 250 V / 400 V, rated current 6 A, cable type H05Z1Z1-F, fire class Eca, total length 8 m, nominal cross section conductor 0.75 mm², color of coding/ contact carrier white



item no.	92.255.8064.2
EAN	4049088327704
order unit	5 piece(s)

certificates / approvals

technical data

general

rated current	6 A
rated voltage	250 V / 400 V
rated impulse voltage	4 kV
pollution degree	2
mechanical coding	code 1
continuity resistor	182.8 mOhm
lockable	self-locking (unlocking by tool)
color of coding/ contact carrier	white
Pole codification	3, N, PE, 2, 1
color of housing inclusive strain relief	white

model

nominal cross section conductor	0.75 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	H05Z1Z1-F
cable color	white
cable diameter max.	8.2 mm
version of cable	male - free end
type of cord set	connection cable
version cable end 1	GST18I5 plug
version cable end 2	free end

material

surface finish	tin-plated
halogen free	yes

continuous temperature of cable	70 °C
insulation components continuous temperature	100 °C
fire load	2.68 kWh/St
fire class	Eca

dimensions

total length	8 m
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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
05.566.9253.0	cover cap GST18i5 BUCHSEN	Cover for female connectors GST18i5, black

