

product data sheet

item no. 92.053.0058.0

device connector GST18I5L B1H WS

gesis® CLASSIC device connector, solder connector, horizontal, without fastening flange, number of poles 5, model female, connection type soldering connection, rated voltage 250 V / 400 V, rated current 20 A, color of coding/ contact carrier white, degree of protection (ip) IP20, built-in component soldering connection, angle of plug square, pole codification 3, N, PE, 2, 1, mechanical coding code 1, housing material polyamide, halogen free yes, fire load 0.047 kWh/St, contact material CuZn, surface finish tin-plated, pollution degree 2, rated impulse voltage 4 kV, length 24 mm, height 13 mm, width 47.7 mm

item no.	92.053.0058.0
EAN	4015573420328
order unit	100 piece(s)

certificates / approvals



technical data

general

rated current	20 A
rated voltage	250 V / 400 V
pollution degree	2
mechanical coding	code 1
rated impulse voltage	4 kV
lockable	self-locking (unlocking by tool)
color of coding/ contact carrier	white
Pole codification	3, N, PE, 2, 1

connection data

terminations per pole	1
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model

model	female
connection type	soldering connection
angle of plug	square
inclination	90 °
degree of protection (IP)	IP20
built-in component	soldering connection

material

housing material	polyamide
halogen free	yes
contact material	CuZn
fire load	0.047 kWh/St
insulation components continuous temperature	100 °C
surface finish	tin-plated

dimensions

length	24 mm
width	47.7 mm

height	13 mm
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accessories

item no.	type	description
05.590.4556.0	lock GST18 WS	Locking device for solder connections GST18i3-5, white
05.590.4556.1	lock GST18 SW	Locking device for solder connections 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

