product data sheet

item no. 92.044.0158.5

device connector GST18I4L S1H TR01

gesis® CLASSIC device connector, solder connector, horizontal, without fastening flange, number of poles 4, model male, connection type soldering connection, rated voltage 250 V / 400 V, rated current 20 A, color of coding/ contact carrier tomato red, degree of protection (ip) IP20, built-in component soldering connection, angle of plug square, pole codification 2, N, PE, 1, mechanical coding code 2, housing material polyamide, halogen free yes, fire load 0.035 kWh/St, contact material CuZn, surface finish tin-plated, pollution degree 2, rated impulse voltage 4 kV, length 24 mm, height 13 mm, width 38 mm

item no.	92.044.0158.5
EAN	4049088255557
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 2
rated impulse voltage	4 kV
lockable	self-locking (unlocking by tool)
color of coding/ contact carrier	tomato red
Pole codification	2, N, PE, 1

connection data

terminations per pole	1

model

model	male
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	0.035 kWh/St
insulation components continous temperature	100 °C
surface finish	tin-plated

dimensions

length	24 mm
width	38 mm

height	13 mm

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
05.566.9153.0	cover cap GST18I4 BUCHSEN	Cover for female connectors GST18i4, black