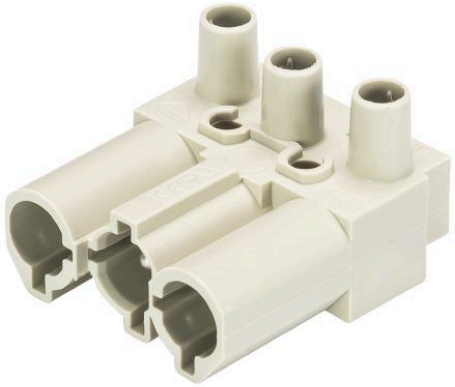
product data sheet

item no. 92.032.3458.0

device connector GST18I3S S1 GR01

gesis® CLASSIC device connector, built-in component, single screw connection, number of poles 3, model male, connection type screw connection, rated voltage 250 V, rated current 20 A, color of coding/ contact carrier pebble grey



item no.	92.032.3458.0
EAN	4015573486614
order unit	200 piece(s)

certificates / approvals

technical data

general

rated current	20 A
rated voltage	250 V
pollution degree	2
mechanical coding	code 2
rated impulse voltage	4 kV
lockable	self-locking (unlocking by tool)
color of coding/ contact carrier	pebble grey
marking of poles	L, N, PE

connection data

connection cross section solid mm² max.	4 mm²
connection cross section solid mm² min.	0.75 mm²
connection cross section fine stranded mm² max.	4 mm²
connection cross section fine stranded mm² min.	0.75 mm²
terminations per pole	1
wire strip length	7 mm

model

model	male
connection type	screw connection
angle of plug	straight
degree of protection (IP)	IP20
remark to type of connection	fine stranded wires 4 mm² only without ferrules
built-in component	built-in component/connector

material

housing material	polyamide
halogen free	yes
contact material	CuZn

fire load	0.039 kWh/St
insulation components continous temperature	100 °C
surface finish	tin-plated

dimensions

length	31.5 mm
width	28.2 mm
height	19.5 mm

accessories

item no.	type	description
99.004.8210.0	strain relief GST18I3 HOCH WS	gesis® strain relief for device connectors GST18i3 with screw connection; no integrated locking; use with separate locking or snap-in parts; colour: white
99.005.8210.0	strain relief GST18I3 HOCH SW	gesis® strain relief for device connectors GST18i3 with screw connection; no integrated locking; use with separate locking or snap-in parts; colour: black
05.561.3653.0	cover cap GST18I3VS B WS	Cover piece for female GST18i3, white
05.561.3653.1	cover cap GST18I3VS B SW	Cover piece for female GST18i3, 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
05.594.4250.0	cover cap ST18/3B + GST18I3 ST WS	
05.594.4253.0	cover cap ST18/3B + GST18I3 ST WS	
34.300.1122.1	mounting sheet GST18 3-10 POLIG	gesis® CLASSIC mounting part, mounting angle built-in component