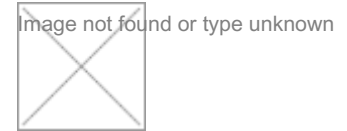


## Data sheet

Commercial Art.No.: 92.051.0258.0

device connector GST18I5L B1V BL01

gesis® CLASSIC device connector, solder connector, vertical, without fastening flange, number of poles 5, model female, connection type soldering connection, rated voltage 50 V, rated current 6 A, color of coding/ contact carrier light blue



## Technical data

### general

rated current	6 A
rated voltage	50 V
pollution degree	2
mechanical coding	code 6
rated impulse voltage	4 kV
lockable	self-locking (unlocking by tool)
color of coding/ contact carrier	light blue
Pole codification	1, 2, 3, 4, 5

### connection data

terminations per pole	1
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### model

model	female
connection type	soldering connection
angle of plug	straight
degree of protection (IP)	IP20
built-in component	soldering connection

### material

housing material	polyamide
halogen free	yes
contact material	CuZn
fire load	0.055 kWh/St
surface finish	tin-plated

### dimensions

length	24 mm
width	47.7 mm
height	13 mm

### classification

ECLASS 11	
ECLASS 8.1	27440602
ETIM 9.0	EC002566

ETIM 8.0	EC002566
ETIM 7.0	EC002566
ETIM 6.0	EC002566
ETIM 5.0	EC002566
ETIM 4.0	EC002566

**product compliance**

ROHS conformity status	compliant/exempted
ROHS exceptions	III-6(c)
REACH-SVHC conformity status	Duty-To-Declare
REACH-SVHC substances	Lead
REACH-SVHC CAS numbers	7439-92-1