

Data sheet

Commercial Art.No.: 92.050.1553.1

flat cable adapter GST18I5A S1 F7 SW

gesis® NRG mains feed-in for flat cable; colour: black; 250/400 V; 20 A; IP40;
integrated strain-relief to feed-in with round cables, diameter: 12 to 16 mm, cross-
section fine-stranded: 2,5 bis 4 mm², solid: 2,5-6 mm²; Piercing-contact screws with
Torx-head; for gesis® NRG flat cable 5G2,5, 5G4, 5G2,5+2x1,5 and 5G4+2x1,5



Commercial Art.No.	92.050.1553.1
EAN	4049088287046
Order Unit	1

certificates / approvals



Technical data

general

rated current	20 A
degree of protection (IP)	IP20
mechanical coding	yes
marking of poles	3, N, PE, 2, 1
color of coding/ contact carrier	black
color housing	white
lockable	self-locking (unlocking by tool)

connection data

connection cross section solid mm ² max.	6 mm ²
connection cross section solid mm ² min.	2.5 mm ²
connection cross section fine stranded mm ² max.	4 mm ²
connection cross section fine stranded mm ² min.	2.5 mm ²
type of termination (round cable)	screw connection
sheath strip length	100 mm
wire strip length	8 mm

model

model	central feed-in
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material

halogen free	yes
contact material	CuZn
fire load	0.754 kWh/St

dimensions

length	108.5 mm
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width	61 mm
height	47.6 mm

classification

ECLASS 11	
ECLASS 8.1	27440601
ETIM 9.0	EC002588
ETIM 8.0	EC002588
ETIM 7.0	EC002588
ETIM 6.0	EC002588
ETIM 5.0	EC002588
ETIM 4.0	EC002588

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