product data sheet

item no. 92.051.5553.0

flat cable adapter GST18I5I B1H F7V PB

gesis® NRG flat cable adapter to GST18i5; Code 2 mains + dimming; colour of coding: pastel blue; 250/400 V; 20 A; pluggable output parallel to flat cable; piercing-contact screws with Torx-head; for gesis® NRG flatcable 5G2,5 and 5G4.



item no.	92.051.5553.0
EAN	4049088287077
order unit	5 piece(s)

certificates / approvals

technical data

general

rated current	20 A
degree of protection (IP)	IP40
mechanical coding	code 2
Pole codification	L, N, PE, D1, D2
color of coding/ contact carrier	pastel blue
color housing	black
lockable	self-locking (unlocking by tool)

technical data

rated current	20 A
number of poles	5
degree of protection (IP)	IP40
model	tapp-off
selection of phase	L1-L3
type of integrated switching	none
Pole codification	L, N, PE, D1, D2
mechanical coding	code 2
color of coding/ contact carrier	pastel blue
color housing	black
transparent	no
locking mechanism	central clamp
max. continuous temperature resistance contact part	100 °C
fire load	0.59 kWh/St
halogen free	yes
contact material	CuZn
phase selection	no
length	89.5 mm
height	37.2 mm

width	61 mm

model

model	tapp-off
selection of phase	L1-L3

material

halogen free	yes
contact material	CuZn
fire load	0.59 kWh/St

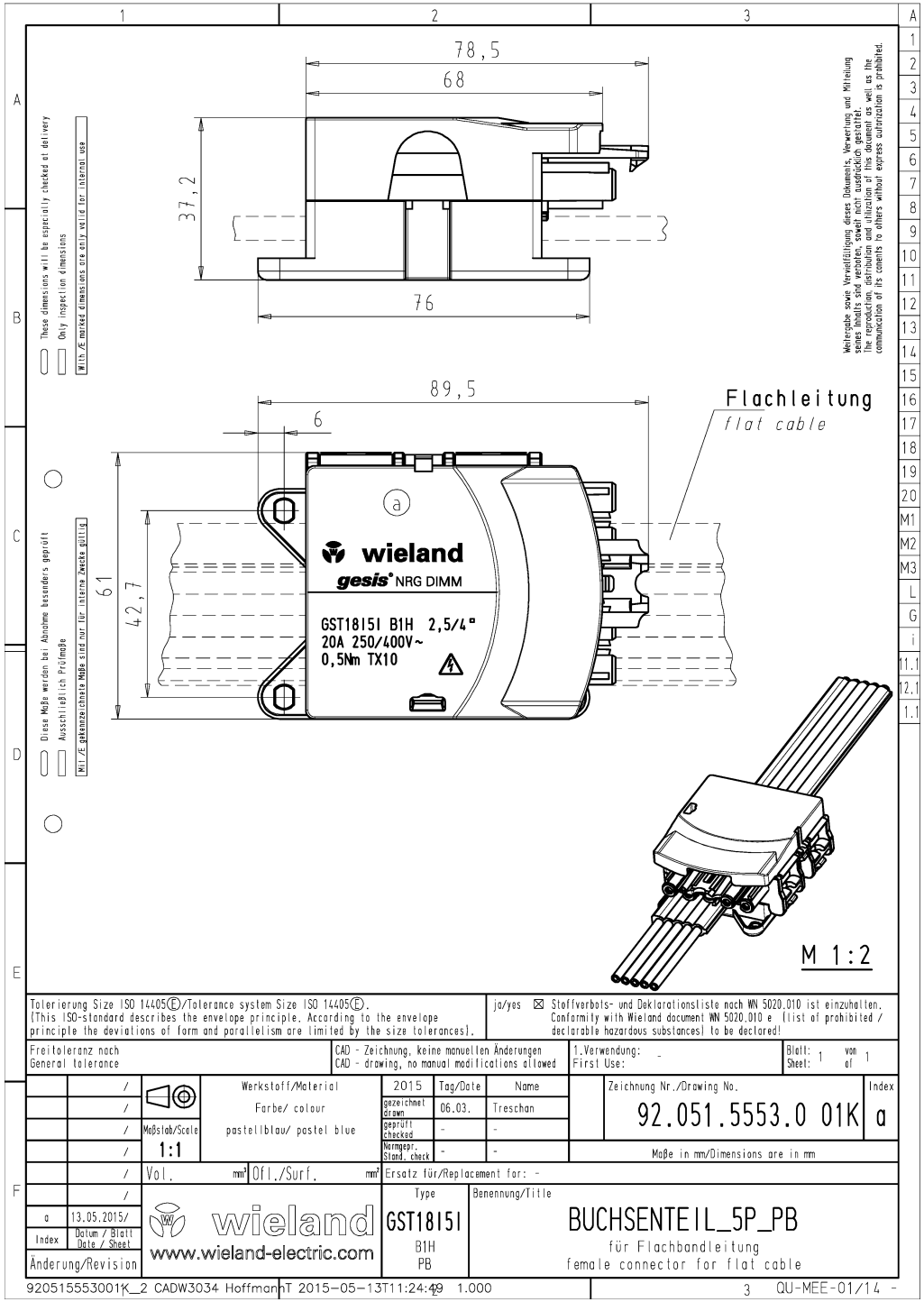
dimensions

length	89.5 mm
width	61 mm
height	37.2 mm

accessories

item no.	type	description
05.566.9253.0	cover cap GST18I5 BUCHSEN	Cover for female connectors GST18i5, 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
06.502.5810.0	screwdriver bit TX 10x25	Screw driver insert TX 10x25 for hexagon socket
06.502.6000.0	screwdriver TX10	Screw driver TX10 with insulated blade, grip printed with WIELAND logo
99.681.0000.0	sample case GESIS NRG 5x2,5+5x4MM²	gesis® NRG sample case 5G2,5 and 5G4 mmm²; contains feed-in and tapping gesis® NRG BASIC and DIMM, flat cable 5G2,5 mm² PVC pastel blue, flat cable 5G4 mm² halogenfree green, end caps, screw driver TX10.

technical drawing



Tolerierung Size ISO 14405Ⓔ/Tolerance system Size ISO 14405Ⓔ.
(This ISO-standard describes the envelope principle. According to the envelope principle the deviations of form and parallelism are limited by the size tolerances).

ja/yes ☒ Stoffverbots- und Deklarationsliste nach WN 5020.010 ist einzuhalten.
Conformity with Wieland document WN 5020.010 e (list of prohibited / declarable hazardous substances) to be declared!

Freitoleranz nach
General tolerance

CAD - Zeichnung, keine manuellen Änderungen
CAD - drawing, no manual modifications allowed

1.Verwendung: -
First Use:

Blatt: 1 von 1
Sheet: 1 of 1

	/		Werkstoff/Material	2015	Tag/Date	Name	Zeichnung Nr./Drawing No.	Index
	/		Farbe/ colour	gezeichnet drawn	06.03.	Treschan	92.051.5553.0 01K	a
	/	Maßstab/Scale	pastellblau/ pastel blue	geprüft checked	-	-		
	/	1:1		Normgepr. Stand. check	-	-	Maße in mm/Dimensions are in mm	
	/	Vol. mm³	Ofl./Surf. mm²	Ersatz für/Replacement for: -				
a	13.05.2015/	wieland		Type	Benennung/Title			
Index	Datum / Blatt Date / Sheet	www.wieland-electric.com		GST18151 B1H PB	BUCHSENTEIL_5P_PB für Flachbandleitung female connector for flat cable			
Änderung/Revision								