

Datasheet - LTGN

Control panels / Illuminated pushbutton / Illuminated pushbutton / LT



- **Illuminated signal**
- with concave button
- Touch surface 19 x 19
- Lamp replacement at the front
- 5 different colours available

(Minor differences between the printed image and the original product may exist!)

Ordering details

Product type description	LTGN
Article number	LTGN
EAN Code	
notice	Can only be ordered in conjunction with the "BDF" operating panel
eCl@ss	

Global Properties

Permanent light	Leuchttaster LT
Materials	
- Material of the contacts	Ag-Ni 10, 0,2 µm gold flashed
- Material of the operators	Plastic
Color	
- Colour of the operating element	■ green
Position control panel	Position 1, 2, 3, 4

Mechanical data

Mechanical life	1.000.000 operations
Switching frequency	1200
Actuating force	8 N
Actuating stroke	3
resistance to shock	100 g / 6 ms
resistant to vibration	20 g, 10 ... 200 HZ

Bounce duration	< 2 ms at 100 mm/s Actuating speed
Positive break force	1 / Contact

Ambient conditions

Protection class	
- Switching element protection class	IP65

Electrical data

Rated insulation voltage U_i	60 V
Rated operating voltage U_e	
- Max. Rated operating voltage	24
Thermal test current I_{the}	2.5 A
Max. fuse rating	2.5 A
Switching of low voltages	1 mA / 5 V

Outputs

Utilisation category	AC-15: 24 V / 2 A; DC-13: 24 V / 1 A
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Images

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The data and values have been checked thoroughly. Technical modifications and errors excepted.

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