

Datasheet - PTGN

Control panels / Mushroom push button / Mushroom push button / PT



- Touch surface 25 x 25 with rounded edges
- without latching
- 1 Opener (NC) / 1 Normally open contact (NO)
- 7 different colours available

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

Ordering details

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

Global Properties

Permanent light	Pilz-Drucktaster PT
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
Utilisation category	AC-15: 24 V / 2 A; DC-13: 24 V / 1 A
Max. fuse rating	2.5 A
Switching of low voltages	1 mA / 5 V

Images



Product photo