INSTALLATION MANUAL



No Touch Exit Sensor PTE-300

Features & Application:

- · No touch / Touchfree Exit Sensor (Diffused Detection)
- · Optical / Infrared Technology
- · IP-55 Ingress Protection/ SUS 304 Stainless steel Plate
- User friendly (Healthyprotection):
 Free from contagious diseases spread
- · Detection range: 0.1~10 cm
- · Application: Gate/Door/Exit/Automation control

- High capacity of relay dry contact (3A/AC120V,DC30V)
 Normally open/Normally close/Common relay output
- · Twin led indicators for sensor standby or approached:
 - (1) Sensor Standby: BLUE LED ON
 - (2) Visitors whom approached to the sensor in 10 cm:

RED LED ON

Included:



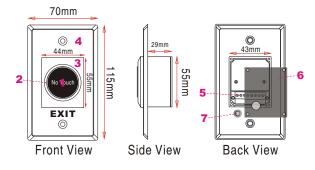


SCREWS

Specifications:

- · Contact Rating: 3A/AC120V,DC30V
- · Input Volt.: DC 12V
- · Simple and clearfor operation.
- Operation temperature range-20°C ~55°C
- · Life: 100,000 Times
- · Durable stainless steel plate
- Dimension: 115x70x29(mm)
- · Weight: 85g

Dimensions & Part Account:



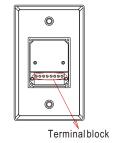
- 1. Lens: Blackfinish
- 2. Round Shape Led Indicators
- 3. Lens Holder: Silver finish (Same finish as Metal Plate)
- 4. Metal Plate: Silver finish (SUS 304 stainless material)
- 5. Terminal Block:

PTE-300: 5 blocks (1c relav)

- 6. Lids: Bottom casing for diffused sensor
- 7. Rubber ring for wiring connection

Wiring Connection:

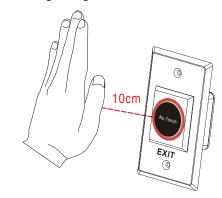
(0)	PTE-300 Wiring Connection	1c relay
5 PINS	Input Volt. Output DC 12V(-) (DC 12V+) (NC) (COM) (NO)	



Installation:



Sensing Range:



LED Indicator:



A: Black / PC Lens

B: Round Shape LED Indicator





(Round Circle)

