1. Features & Application
   - 1. Touchless exit button (Diffused detection).
   - 2. Optical/Infrared technology
   - 3. IP55 ingress protection/SUS 304 stainless steel plate.
   - 5. Detection distance: 10 to 25 cm.
   - 7. High capacity of dry contact relay: 3A/AC120V, DC12V.
   - 8. Two LED indicators representing two button states: standby or approached:
     • Button standby: Blue LED ON.
     • Visitors approaching the exit button from 10 cm: Red LED ON.

2. What’s inside the box?

   Note: TLEB101-R and TLEB102-R use the same type of screws.

3. Specifications
   - Contact rating: 3A/AC120V, DC12V
   - Input volt: DC 12V
   - Working temperature: -10°C to 55°C
   - MCBF: 100,000
   - Material: Durable stainless steel plate
   - Dimensions (mm): 66.5x65.2x5 (TLEB101-R)
     115x70x23 (TLEB102-R)
   - Gross weight: 0.15kg

4. Appearance & Dimensions
   - TLEB101-R:
   - Front View
   - Side View
   - Back View
5. Wiring Connection

6. Installation

7. Sensing Range

8. LED Indicators

9. Wiring Diagram

The following wiring diagram shows how to connect the touchless exit button to an access control device.

- Blue LED indicator (Circle)
- Red LED indicator (Circle)

- Power ON/Standby
- Power ON/Sensation

- Access Control pins

- GND
- Lock
- Alarm
- +12VDC
- DC 12VDC
- DC 12VDC
- DC 12VDC
- COM
- NC
- NO

- Terminal block

ZEEco Industrial Park, No. 32, Industrial Road,
Tangfa Town, Dengfeng, China.
Phone: +86-793-8351997
Fax: +86-793-8350358
www.zeeeco.com

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