

TLEB201 / TLEB201M Series

Non-Contact Infrared Exit Switch



TLEB-201



TLEB-201M



Product Overview

The TLEB201 / TLEB201M Series is a precision-engineered non-contact infrared exit switch designed for modern access control systems. Utilizing advanced infrared sensing technology, both models enable secure and hygienic door release through a simple wave of the hand, eliminating physical contact and significantly reducing the risk of cross-contamination.

Engineered for reliability and ease of integration, the series offers two distinct options to meet different installation requirements: the **TLEB201 with Equivalent to IP67 waterproof** protection in durable ABS construction, and the TLEB201M featuring a refined aluminum alloy housing for enhanced aesthetics and robustness. Both models deliver stable performance across a wide temperature and humidity range, making them ideal for commercial offices, healthcare facilities, educational institutions, public buildings, and other access control applications.

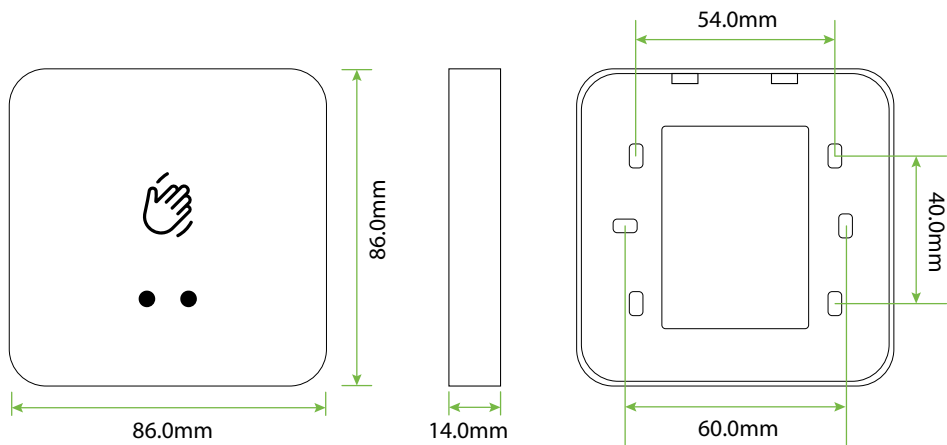
Key Features

- True touchless infrared activation for superior hygiene and user convenience
- Dual-color LED indication: Blue (standby) / Green (triggered)
- Wide DC 12–24 V operating range for flexible system compatibility
- Dry contact output (NO / NC / COM) for seamless integration with access control systems
- Long service life of 100,000 cycles
- Compact form factor suitable for standard installation
- Available in two versions to suit different environmental and aesthetic requirements

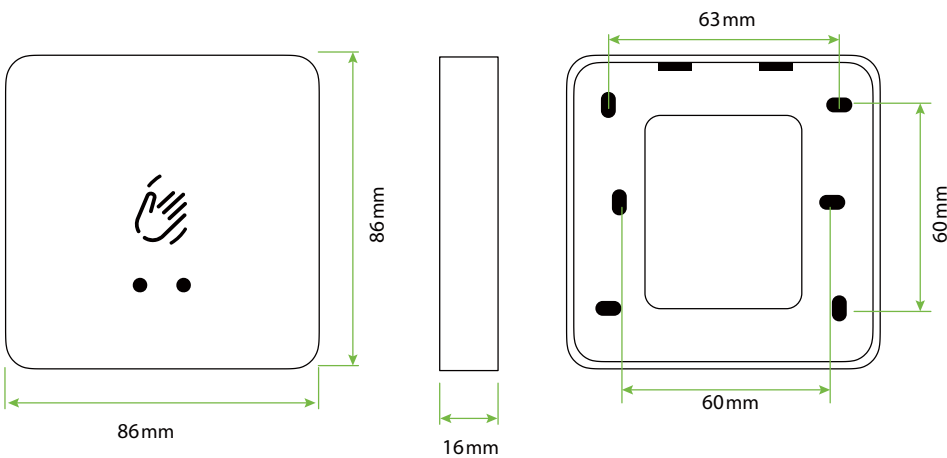
Specifications

Parameter	TLEB201 (Black)	TLEB201M (Silver)
Dimensions (L × W × H)	86 × 86 × 14 mm	86 × 86 × 16 mm
Power Supply	DC 12–24 V	DC 12–24 V
Material	ABS	Aluminum alloy housing + plastic base plate
Waterproof Rating	Equivalent to IP67	—
Signal Output	NO / NC / COM	NO / NC / COM
LED Indication	Blue (Standby) / Green (Triggered)	Blue (Standby) / Green (Triggered)
Operating Temperature	−20 °C to +55 °C	−20 °C to +55 °C
Operating Humidity	0 % – 95 % RH	0 % – 95 % RH
Mechanical Life	100,000 cycles	100,000 cycles
Certification	CE, FCC	CE, FCC
Package Weight	0.084 kg	0.093 kg

Dimensions (mm)



TLEB-201



TLEB-201M

