## PRODUCT DATA SHEET



# LD-TDL

## Wireless Door Lock Sensor

Wireless door lock sensor is an universal door lock insert with a maintenance free, self-powered radio transmitter. It can be integrated into numerous control systems by different manufacturers.

The sensor is divided into two parts, positive and negative, which can be easily fixed to the door or door frame, and the swivel buckle can send the EnOcean wireless signal.

### GENERAL DATA

EnOcean Equipment Profile (EEP)	F6-02-03
Temperature range	0°C to +40°C
Temperature range	0% to 95% r.h., no condensing
Storage and transport conditions	-25°C to +65°C,<90%r.h., no condensing
Storage and transport conditions	

### **MECHANICAL DATA**

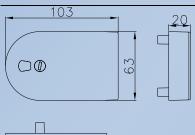
Dimensions	103×63×20mm
Installation	Fixed screws installed on both sides
Material	PC/ABS , nylon
Plate thickness	10mm≤t≤20mm

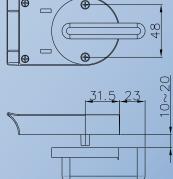
#### **ELECTRICAL DATA**

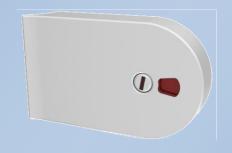
Energy harvesting source	Mechanical Energy, maintenance-free
Switching cycles	>100.000 operation according to
	EN60669/ VDE 0632

### **WIRELESS DATA**

Antenna	Internal
Radio technology	EnOcean, 868MHz
Modulation technology	ASK,FSK
Transmission range	300m free field , typ. 30m within buildings









Room 301 Huashen Building,

Ruanjian Avenue,

Nanjing, Jiangsu Province, China

Tel: +86 025 5260 9811 Fax: +86 025 5260 9811 cuijj@win-shine.com



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Nanjing WinShine Network Technology Co., Ltd.

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