

无线气囊装置

Wireless Safety Device

WSD-002

版本: V2.0

性能参数

产品尺寸:135mm*40mm*32mm(2件)

发射频率:433MHZ

工作电压:24VACDC

电池类型:2*CR2032

输出类型:继电器(无源)

响应时间:<0.04秒

亏电信号:NO/NC继电器输出

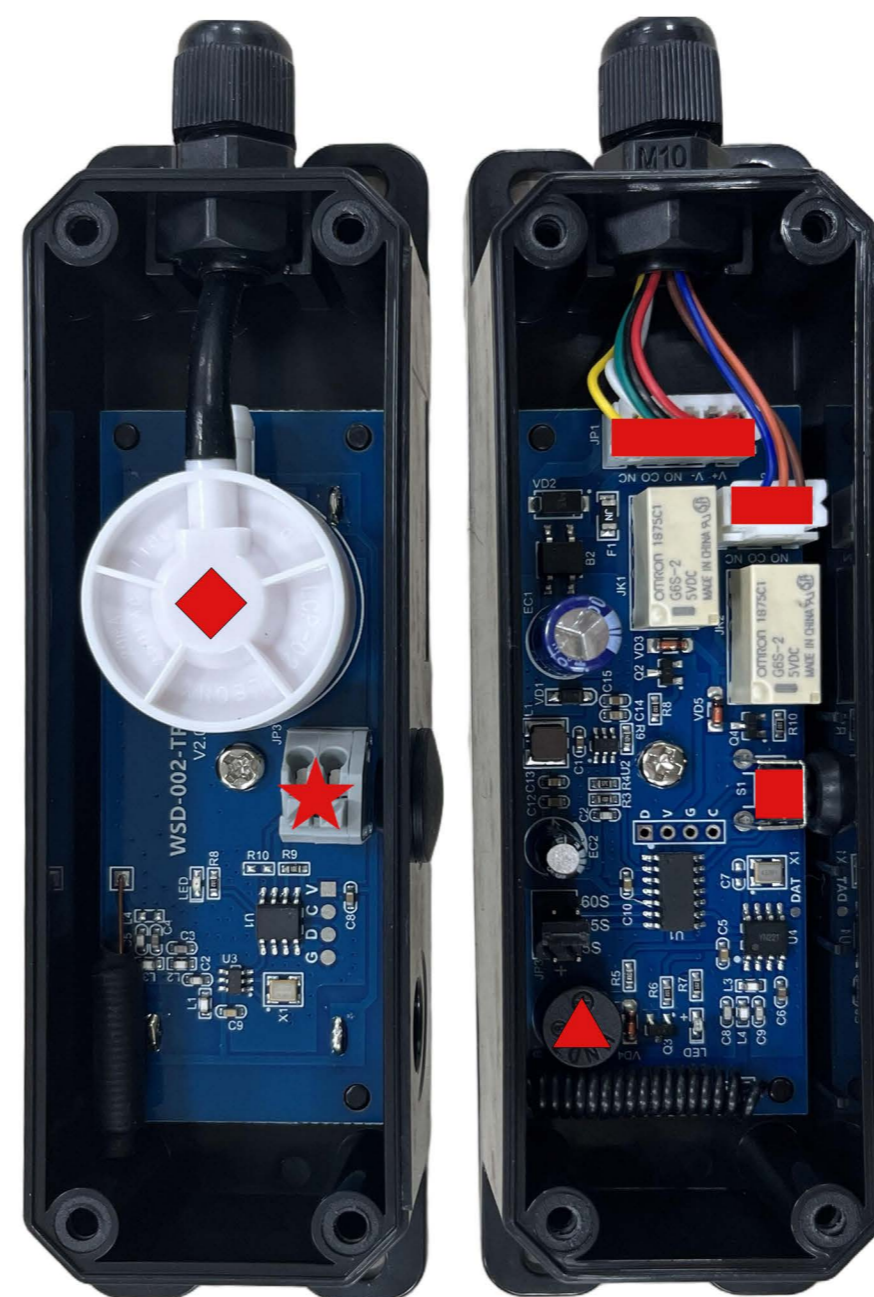


扫码下载说明书
(建议使用电子版本)

电气接线

发射端

接受端



发射端

- ◆ 气压输入: 2mbar, 如接底部气囊
- ★ J2端子输入: 安全触边或安全开关, 如通行小门开关

接受端

- 对码键: 不用开盖, 可直接按压或取下堵头按压对码
- ▲ 亏电报警模式: 5秒间隔/15秒间隔/60秒间隔/无声模式
- V+/红: V+ 电源
- V-/黑: V- 电源
- NO/绿: 常开信号输出
- CO/白: 公共端
- NC/黄: 常闭信号输出
- NO/棕: 常开信号输出-亏电时切换成常闭信号
- CO/橙: 公共端
- NC/蓝: 常闭信号输出-亏电时切换成常开信号

使用说明

一、出厂默认已对码, 无需再对码;

二、如需重新对码匹配请按如下步骤;

- 1、接受端按住对码按键3秒后(橡胶堵头处), 接受端红色灯闪烁;
- 2、发射端吹气给气压开关(或按压发射端对码按键), 红色灯亮起;
- 3、接受端红色灯闪烁后恢复常亮, 对码成功。

三、更换电池(发射端):

- 1、电池电压过低时, 接受端提示电量不足, 需跟换发射端电池;
- 2、电池电压过低时, 蜂鸣共4种选择, 5秒/15秒/60秒/无声;
- 3、更换发射端背面2颗 CR2032 电池。

Wireless Safety Device

WSD-002

Version: V2.0

performance parameter

Device dimensions: 135mm*40mm*32mm-2 units

Frequency: 433MHz

Operating voltage: 24VACDC

Battery type: 2*CR2032-Transmitter

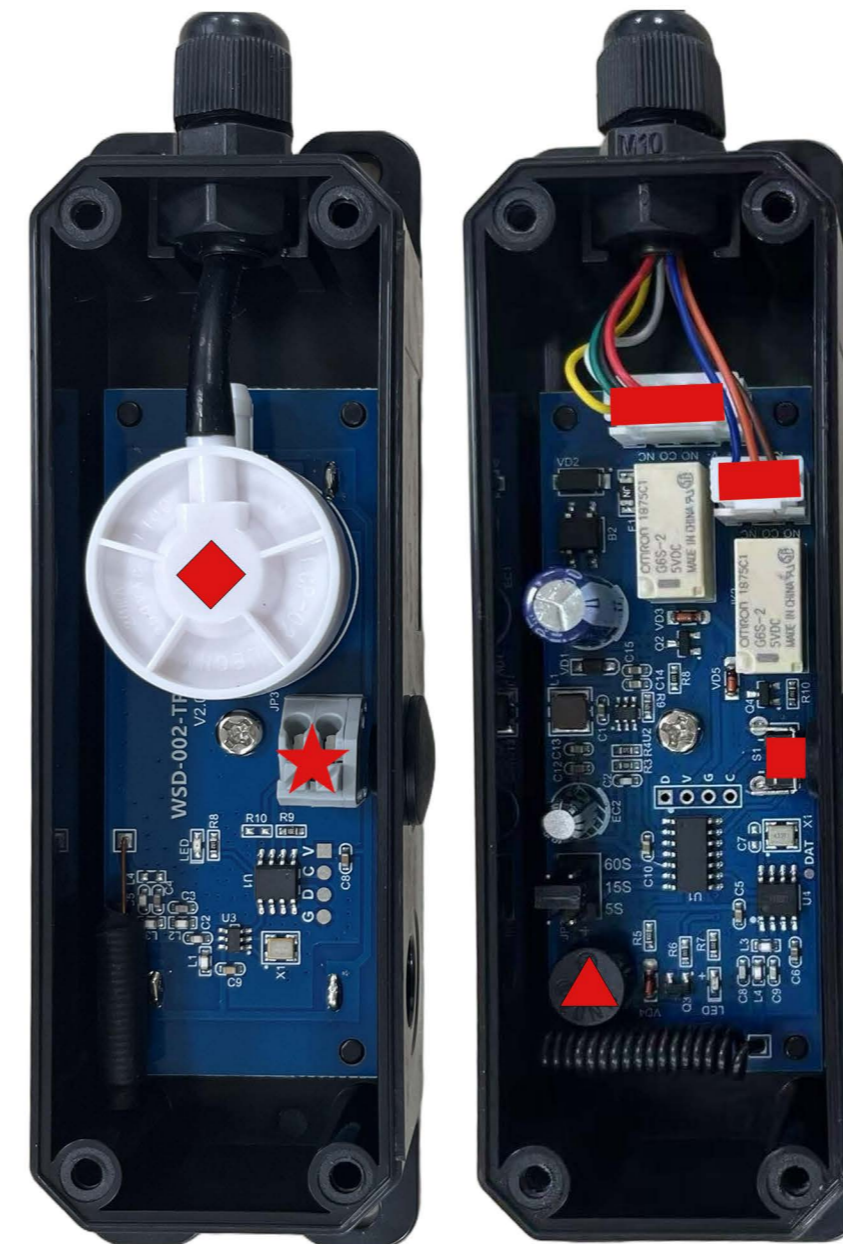
Output type: Relay(passive)

Response time: <0.04 seconds

Low battery signal: NO/NC Relayoutput

Electrical wiring

Transmitter Receiver



Transmitter

- ◆ Air bag input: 2Mbar, connect to the bottom airbag
- ★ J2 terminal input: Safety touch edge or safety switch

Receiver

- Pairing button: Do not open the cover, you can directly press the key or remove the plug and press the key;
 - ▲ BEEP : 5-second interval/15-second interval/60-second interval / silent mode operating in low battery voltage
- | | |
|-------------|---|
| V + / red | V+ / Power supply |
| V - / black | V- / Power supply |
| NO / green | NO / relay output |
| CO / white | CO |
| NC / yellow | NC / relay output |
| NO / Brown | NO / relay output-switch to normally close signal when battery voltage is low |
| CO / Orange | CO |
| NC / Blue | NC / relay output-switch to normally open signal when battery voltage is low |

Instruction

1. The pairing is already finished in the factory by default, so there is no need to pair again;
2. If you need to pair again, please follow the steps below:
 - 2.1 Hold the pairing button for 3 seconds at the receiving end (rubber plug), and the light of the receiver will flash;
 - 2.2 Blow air to the air pressure switch at the transmitter (or press the safety switch at the transmitter), and the light of the transmitter will flash;
 - 2.3 After the light of the receiver stops flashing, it will return to normal and the pairing is done.
3. Replace the battery (transmitter end):
 - 3.1 When the battery voltage is too low, the receiver will indicate that the battery needs to be replaced;
 - 3.2 When the battery voltage is too low, there are 4 modes for the beep: 5 seconds, 15 seconds, 60 seconds and no sound;
 - 3.3 Replace the two CR2032 batteries on the back of the transmitter.