

TCE7300 非接触式智能卡读卡器

输入电压 : 12VDC

待机工作电流 : 50mA

任务工作电流 : 800mA

读卡距离 : 0-60mm (0" - 1.2")

使用环境温度界限 : -15C°-55C° (5F°-131F°)

使用环境湿度界限 : 5% < 90% 相对湿度 (无冷凝)

颜色 : 黑色

尺寸 : 86x86x20mm 高 x 宽 x 深 (含外框安装)



81x46.5x20mm 高 x 宽 x 深 (不含外框安装)



防水等级 : IP67

读卡器安装方式灵活, 可以与部分电器开关安装盒匹配固定。

外壳采用高强度 ABS+PC 材料, 可以抵御强烈的撞击。

采用 3DES 及 SM4 (国密 4, 商密) 动态加密。

防护等级符合 IP67 标准设计生产。

具有先进的密钥管理系统, 降低了数据被窃或智能卡被复制的风险。

使用可与大多数现有韦根协议门禁面板轻松对接的韦根输出。

Wiegand26, Wiegand32, Wiegand34, Wiegand35, Wiegand36, Wiegand37, Wiegand44 可配置输出。

读写器模式支持 ISO/IEC 14443 TYPE A/B, ISO/IEC 15693 通讯协议

分体结构, 适配标准 86 盒安装或窄边门框安装

防拆告警

部件
3CORE 读卡器
安装手册
4mmx40mm 机制螺丝
3.5mmx40mm 自攻机制螺丝

数量
1
1
2
2

定义:	线色:
韦根 1	白色
BEEP	蓝色
韦根 0	绿色
LED	灰色
+12V	红色
GND	黑色

可选扩展功能:

- 扩展模块

26010EXB 支持 Wiegand 到 RS485 的转换功能, 用于延长传输距离。

26011EXB 支持 Wiegand 到 RS232 和 USB 的转换功能

- 配置卡

可以使用配置卡来改变读卡器的设置, 包括 Wiegand 输出(缺省为 Wiegand32) 和键盘输出 (只限于带键盘模式的读卡器)。读卡器上电自检之后, 接受配置卡的配置操作。当读卡器读到第一张非配置卡时, 将停止接受配置卡的配置操作。如果, 需要对读卡器重新配置, 需要对读卡器下电后重新上电。

3core reader TCE7300

Model: TCE7300

Reader output: Wiegand 26, Wiegand 32, Wiegand 34

Power requirement: 12V DC

Normal current consumption: 50mA

Activated current consumption: 80mA

Read range: 0-60mm (0" - 2.4") (typically)

Operating temperature: -15°C to + 55°C (5°F to 131°F)

Relative humidity: 5% to 90% max, operating non-condensing

Color: Black

Size: 86×86×20mm HxWxD (Installed including Bezel)

81×46.5×20mm HxWxD (Installed excluding Bezel)

IP Rating: IP 67

Component	Amount
3CORE reader	1
Installation Manual	1
4mmx40mm machine screw	2
3.5mmx40mm self-tapping machine screw	2

Definition	Line color
Wiegand1	White
BEEP	Blue
Wiegand0	Green
LED	Gray
+12V	Red
GND	Black

Optional extended function:

- Expansion module

26010EXB supports the function of Wiegand conversion to RS485 for Extend transmission distance

26011EXB supports the function of Wiegand conversion to RS232 or USB

- Configuration card

Configuration card may be used to change the card setting, including Wiegand output (default as Wiegand32) and keyboard output (limited to reader with keyboard mode). The reader, after power-on self-test, accepts setting operation of configuration card. When the power-on reader reads the first non-configuration card, it stops accepting configuration operation of the card. In this case, it is necessary to make reconfiguration of reader, meaning to power down and reader and power on again.

FCC WARNING

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications.

However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

To maintain compliance with FCC's RF Exposure guidelines, This equipment should be installed and operated with minimum 20cm distance between the radiator and your body: Use only the supplied antenna.