

RS-485 Proximity CARD READER WITH LCD DISPLAY and KEYPAD

ACCESS CONTROL

Product code: **SSR-250-DKP**

Well-Organised, Ergonomic Structure



KEY FEATURES

- High contrast full colour display
- Real-time clock
- Touchscreen function
- Time and Attendance IN/OUT function
- Keypad with scramble feature
- Reads 125kHz cards (Hitag™ 1, Hitag™ 2 & EM4102)
- HID iClass, Mifare, DESfire and NFC (Optional)
- HID Twist & Go Bluetooth (Optional)

The **SSR-250-DKP Proximity Card Reader with LCD Display** is a highly advanced access control solution that integrates a state-of-the-art LCD touchscreen display and proximity reader.

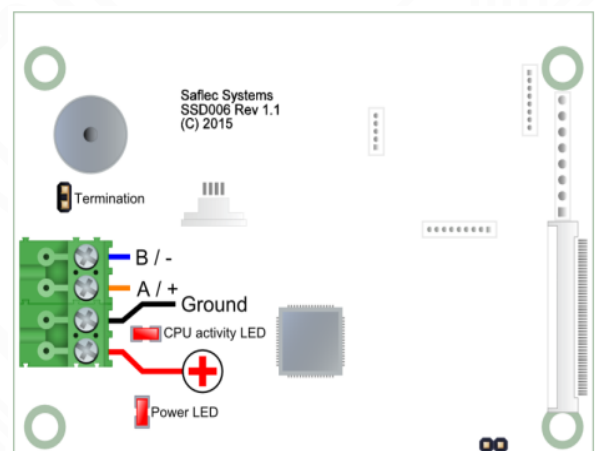
One of the key features is its built-in LCD display that incorporates a keypad. This display provides comprehensive feedback to users and supports a Time and Attendance ON/OFF DUTY function (optionally enforced) and a "scramble pad" option when using the keypad.

The SSR-250-DKP Proximity Card Reader is easy to install and can be integrated with other access control systems seamlessly via **OSDP** communications.

It is designed to be durable and weather-resistant, making it ideal for use in a variety of environments.

Invest in the Saflec Systems SSR-250-DKP Proximity Card Reader with LCD Display today and experience ultimate precision and flexibility for your access control system needs.

Dimensions



This device reads standard 125kHz frequency cards, including Hitag™ 1, Hitag™ 2, and EM4102, and seamlessly integrates with our SDC-xxx range of controllers through our proprietary **RS-485** network or standard **OSDP** communication.

The SSR-250-DKP offers optional support for high-frequency (13.5MHz) cards, making it compatible with a wide range of systems and providing added flexibility.

For enhanced security, the device is equipped with a keypad option featuring a "scramble pad" feature, providing an extra layer of protection for sensitive data.

To enhance overall user experience, the SSR-250-DKP includes a Piezo buzzer that produces audible signals for successful card reads, key presses, and other critical events. This feature enables users to navigate and operate the device with precision and accuracy.

PRODUCT SPECIFICATIONS

Power requirements

Operating Voltage (DC)	11 to 24 Vdc
Maximum Current	150 mA
Power cabling length guideline	100 meters per CAT5 pair per reader

Environmental characteristics

Operating Temperature	0°C to +70°C
Storage Temperature	-20°C to +80°C