

SYRDS5 NEW Proximity / Mifare Reader

Feature

- 3 LED status indicators.
- Built-in Anti-Tamper protection.
- Built-in Buzzer.
- Communication: Wiegand / RS485.
- Built-in Watchdog to prevent system from halting.



Specification

Specs / Item	SYRDS5 NEW Proximity/Mifare Reader
Transmit Frequency	125KHz(EM) / 13.56MHz(Mifare)
Read Range	5~15cm / 2~6cm
Baud Rate	19,200 bps (4,800~115,200 bps)
Card Compatibility	EM / Mifare
Card Read Time	0.1 sec
Keypad	N/A
LED Indicator	3 LED
Communication	RS485 + Wiegand
ID	1 ~ 8 (SYW95A) / 01~99 (SYSOFT-95A)
Anti-Tamper Facility	Built-in
Beep Tone	Built-in Buzzer
Operating Temperature	-20°C ~ +70°C
Input Voltage	8V~15V DC / 0.5~2W
Dimensions (W x H x D)	83 x 121 x 29.5 mm

Ordering Information

Item	Type
SYRDS5	NEW Proximity Reader-EM
SYRDS5-M1	NEW Proximity Reader-Mifare
SYRDS5-MIC	NEW Proximity Reader - Mifare / i-code

❖ This specification is preliminary and subject to change without prior notice.

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SYRIS
Access Reader
SYRIS Security System