

SYRIS ACCESS CONTROL SYSTEM

SYRIS
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SYRDK2/S2/T2

Touch Proximity Reader



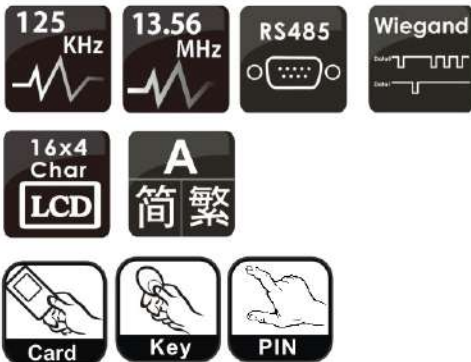
Multi Access Mode



Touch Panel/Keypad Reader Touch Keypad LCD Display Reader

Feature

- Slim, stylish design, sensitive touch keypad with white backlight.
- Built-in Buzzer.
- Reliable & Easy installation.
- Built-in Watchdog to prevent system from halting.
- Built-in Anti-Tamper protection.
- Communication : Wiegand / RS485.
- SYRDK2/SYRDT2 : Multi Access Mode:
Card / Card & Pin / Pin.
- SYRDT2 : LCD Panel :
4 line, 16 characters in each line.
(multilingual data show with user name,
ID number, date/time, entry/exit states).



Specification

Specs \ Item	SYRDS2	SYRDK2	SYRDT2
Transmit Frequency	125KHz / 13.56MHz		
Read Range	5 ~ 10cm / 2 ~ 6cm		
Baud Rate	19,200 bps (4,800~230,400 bps)		
Card Compatibility	EM or ISO14443A/B/ 15693 / Mifare		
Card Read Time	0.1 sec		
Keypad	1 key	12 keys	
LED Indicator	3 LED (RGB)		
LCD Display	—	128x64 Dots (16x4 Char) LCD with backlight	
Language	—	Multi-Language Support Unicode	
Communication	RS485 • Wiegand(26/32/34/42/66 bits)		
ID	0,001 ~ 9,999		
Anti-Tamper Facility	Built-in(IR)		
Beep Tone	Built-in Buzzer		
Operating Temperature	-20°C ~ +70°C		
Input Voltage	8V~28V DC / 0.5~2W		
Dimensions (W x H x D)	89.4 x 124 x 12 mm		

◆ This specification is preliminary and subject to change without prior notice.
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SYRIS Access Control System Diagram

