



Features

- Unique design and stunning appearance.
- Distinguishable audiovisual indication of colorful LED and multi-tone beeper which can also be controlled individually by the host system.
- Large LCD with backlight for displaying card's number and status.
- Can setup the Date, Time, Reader ID, Multilingual, backlight.



SYRDT5-B

SYRDT5-K

SPECIFICATIONS

Items / Specs	SYRDT5 - B	SYRDT5 - K
Keypad	4 metal keypad with backlight	16 metal keypad with backlight
Frequency	125KHz (option 13.56KHz)	
Card (Transponder)	125KHz, EM/Temic Compatible (Option 13.56MHz Mifare)	
Read range*	2cm-10cm (Mifare type : 2cm-8cm)	
Card read time	0.1 sec (Typical)	
Output interface	RS485 format and Wiegand™ format	
Input points	Normally 4 Data input points	
Wiegand™ Formats	26 bits / 34 bits / 42 bits format	
RS485 formats	24 bits / 32 bits / 64 bits format	
Baud rate	19,200bps (4,800bps-230,400bps)	
Speaker output	Speaker built-in Maximum 0.2W	
Indicator	3 LED	
LCD Display	128 x 64 Dots (16 x 4 Char) LCD with Backlight	
Tamper Switch	Built-in	
Language	Multi-language (English/T-Chinese/S-Chinese)	
Power consumption	0.5W to 2W	
Power supply	8V to 20V DC	
Control Relay Output	-20°C to 55°C	
Operating TEMP.	-30°C to 70°C	
Storage TEMP.	GSY/NSY/WSY	
Color	0.5 W to 2 W	
Dimensions(mm)	99.6W x 150.85H x 30.75D	

* This specification is preliminary and subject to change without prior notice
* Reading range is subject to card type, site interference and antenna specs for more information.