ZK – SCR100

RFID Access Control

AVI INFOSYS LLC
AUTHORISED ZKSOFTWARE
MASTER DISTRIBUTOR

Quick Facts

- Elegant design with Acrylic plastic
- Revolutionary products in industry with TCP/IP interface, avoid RS485 communication and low speed for transferring data, standalone or network deployment
- Protect the data with encrypted technology
- Professional access control function: 50 time zones, 5 groups, 10 open door combination, support multi users entry
- Built-in relay contacts lock, alarm, door sensor & exit button
- Wiegand input/output enable Master/Slaver access control
- Embedded web server: support browser to inquire access data at local or remote .
- No LCD and no keypad enhance the functions of waterproof and dustproof
- ZK professional access control software for management

Technical Specification

Card Holders	:	30,000 cards
Transaction Capacity	:	50,000 events
Read Range	:	5-10 cm
Reading Time (Card)	:	<30mS
Hardware platform	:	ZEM500 (Embedded Linux O/S)
Communications	:	RS232/484,TCP/IP
Built-in Relay for	:	Door Sensor, alarm, EM-Strike/Magnetic lock, exit button
Wiegand	:	26 bit Wiegand Input/output
LED Indicator	:	3 Color LED Indicators(Blue ,Red and Green) with audible beep
Blue	:	Normal standby mode

Red	:	Access denied
Green	:	Access granted
Power/Current	:	DC12V/ Max.3 A
Dimension (W x H x T)	:	153 X 95.5 X 35.5mm
Operating Temperature	:	0° C – 45° C
Operating Humidity	:	20% - 80%
Optional functions	:	Mifare card, Web server, Anti-pass back