

# SSA-S2000/S2000V

## PROXIMITY & PIN ACCESS CONTROLLER



### KEY Features

- 125KHz Proximity & PIN Access Controller
- 512 Users
- 1ea of External Reader Port for Exit : 26bit Wiegand
- All I/Os and Operation Time Programmable by Keypad
- Independent 5 Inputs and 4 Outputs including 2ea of 2 Form-C Relay Outputs
- Keypad Lock by Try-out Error Alarm Function
- Duress Mode Function
- Toggle Mode for Door Opening / Closing
- Safe (default) / Secure Mode available
- Lock Control by Door Sensor
- Dual Tamper Switches
- Chime Bell Output
- 26bit Wiegand Output for Reader Mode
- SSA-S2000V : Vandal-Resistant / Weatherproof (IP 66)

### Specifications

Model	SSA-S2000	SSA-S2000V
User	512 Users	
Power / Current	DC 12V / Max.110mA	
Reader Port	External Reader Port 1ea : 26bit Wiegand for Exit	
Frequency	125KHz	
Reading Time (Card)	30ms	
Door Open Time	00-99 Sec. (Default 3Sec.)	
Input Port	5ea : Exit Button, Door Sensor, Aux#1, #2, #3	
Output Port	2ea : 2 Form-C Relay Output (COM, NO, NC) / DC12-18V, Rating Max.2A 1ea : Chime Bell Output / DC5V, Rating Max.500mA 1ea : TTL Output / DC5V, Rating Max.20mA	
LED Indicator	3 LED Indicators (Red, Green and Orange)	
Beeper	Piezo Buzzer	
Keypad	12 Key Numeric Keypad with Back Lighting	
Ingress Protection	IP 66	IP 66 & Vandal-Resistant
Operating Temperature	-30°C to +50°C	
Operating Humidity	10% to 90% relative humidity non-condensing	
Color / Material	Silver with Black/ Polycarbonate	
Dimension (W x H x D)	87.0 x 109.0 x 31.0mm	TBD
Weight	220g	

Design and specifications are subject change without notice.

