

# SSA-P420(T)/P421(T)

INTELLIGENT 4 DOORS ACCESS CONTROL PANEL WITH POWER PACKAGE



## KEY Features

- Intelligent 4 Doors Access Control Panel with Power Package
- Up 50,000 Users and up to 29,500 Event Buffers
- Network Communication via RS232 / RS422 / RS485, TCP/ IP (SSA-P420T/P421T)
- Independent 15 Inputs and 15 Outputs including 12ea of 2 Form-C Relay Outputs
- 4ea of Reader Port for Anti-passback Function : 26bit / 34bit Wiegand and 4 / 8bit Burst for PIN
- 2 Men Operation
- ARM / DISARM Function for Alarm Panel
- 2 Levels Individual Door Opening Time Setting available for handicapped person
- Remain ID & Event Data and Setting Value in case of Electric Outage
- Duress Mode Function
- Check Supervisory signal from Reader (Cut off check)
- Alarm Event Monitoring using Tamper Switch
- Communication Status via LED Indicator

## Specifications

Model	SSA-P420(T)	SSA-P421(T)
Users	1,000 ~ 20,000 / 30,000 / 40,000 / 50,000 Users (Default :20,000)	
Event Buffer	20,000 ~ 29,500 / 3,000 / 8,000 / 14,000 (Default : 29,500)	
Power / Current	DC 12V, Max. 430mA	
Reader Port	4ea : 26bit Wiegand, 4 / 8bit Burst for PIN	4ea : 34bit Wiegand, 4 / 8bit Burst for PIN
Frequency	125KHz	13.56MHz
Door Open Time	00~99 Sec. (Default 3Sec.)	
Communication	RS232 / RS422 / RS485, TCP/IP (SSA-P420T/421T)	
Baud Rate(bps)	9,600	
Input Port	15ea	
Output Port	12ea : 2 FORM-C Relay Output (COM, NO, NC) / DC12V~18V, Rating Max.2A 3ea : TTL Output / DC5V, Rating Max.20mA	
LED Indicator	38ea : 21 LED Indicators (Red, Green and Yellow) / 17 LED Indicators (Red, Yellow)	
Beeper	Piezo Buzzer	
Operating Temperature	0°C to +50°C	
Operating Humidity	10% to 90% relative humidity non-condensing	
Color / Material	Black/ PCB	
Power Package Dimension	350.0(W) x 399.0(H) x 100.0(D)mm	
<b>TIME SCHEDULES</b>		
TIME CODE	15	
TIME INTERVAL	5	
HOLIDAY CODE	10	
HOLIDAY	100	
<b>POWER BOARD</b>		
Input	AC 90~250V 50/60Hz	
Output	+13V DC, 3.0A	
Power Consumption	40.5W	
Battery Recharge Circuit	Built-in Battery Recharge Circuit	

