



SSA-X300

Power Package for Access Controllers



Key features

- Power package for control panel
- Low battery check
- AC power failure check
- Battery recharge circuit
- Tamper alarm for opening door

SSA-X300

Power Package for Access Controllers



SMPS	
Input Power	100~240VAC(50Hz/60Hz)/2.0A
Power Consumption	13.5V ± 5%, 4.7A (Strobe, Horn DC 12.5V ± 5%)
Charging Current	700mA
Dimension(mm)	120 x 250 x 49
Battery	12V, 18Ah, Rechargeable
SMPS Status Transmission	AC Loss, Battery Fail(Non Battery)
Terminal Interface	AC FAIL(+,-) 1Port, NON_BATT(+,-) 1Port, CONTROLLER/INTERFACE(+,-) 2Port, LOCK(+,-) 2Port, STROBE/HORN(+,-) 2Port, CHARGE(+,-) 1Port
Power On/Off	By Switch
AC Input Protection	Yes, by Fuse in input port
Battery Backup	Yes
Battery Overcharge Protection	Yes, protect battery to supply less than 10.8V
Power Restart by Battery	Yes
Protection from Battery	Yes, CHARGE(+,-) Battery(+,-) connection should be correct
Overcurrent protection	Yes, Controller / Expansion board (3.2A), Strobe / Horn(0.8A), Charge(0.7A)
Power Down Protection	Yes, Protected from Strobe / Horn Short
Operation	Temperature 0°C ~ 45°C
Certificate	CE, KC
ENCLOSURE	
Dimension(mm)	410 x 410 x 97
Battery Fixture	Black tiebelt to fix battery inside enclosure
Case Lock	Lock on front door with keys
Case Open Status Transmission	Alarm occurs when tamper switch of enclosure door is activated
Controller/ Interface On board	Max 2EA Boards in enclosure