

SSP-12V8 / SSP-12V5 Uninterrupted Power Supply









Series Model

 SSP-12V8: Built-in battery SSP-12V5 : External battery

Special features

- Suitable for access control of building, surveillance camera, floor intercom.
- SSP-12V5: Without built-in battery, external battery is required.
- Switching power supply specially for access control, surveillance system and floor intercom.
- Low battery power cut-off device, cuts off all operations when the power is low.
- Automatic overload protection, over voltage protection, short circuit protection, and startup delay protection to prevent sudden surge output which may damage the device.
- 2 sets of independent DC output: First set consists of adjustable regulator output DC12V~14V. Second set is specially for recharging battery use.

Specification

• Power Supply:

Regulator output: DC 12V~14V

Battery charging output: approximately DC 13.8V

• AC Input: 90VAC ~ 250VAC

· Case: Metallic paint

• Fuse size: 2A/250V (AC input terminal)

Dimensions

SSP-12V8: 194 (L) x 175 (W) x 69 (H) (mm) SSP-12V5: 182 (L) x 80 (W) x 62 (H) (mm)

Weight

SSP-12V8: 4200g (included wrapping) SSP-12V5: 1250g (included wrapping) Voltage Output

Regulator output : max. of 3A current

Battery charging output: approximately 100mA

· Battery capacity

SSP-12V8: 12V/7AH(max. of 2 parallel 12V/5AH batteries) SSP-12V5: Without built-in battery, external battery is required.

Indicator

SSP-12V8: Battery power and external power indicator lights.

SSP-12V5: External power indicator light.

 Protection measure: Low battery power cut-off device, cuts off all operations when the power is low. It is useful to prevent any malfunction of the UPS when the reader can't operate but the electromagnetic lock is still functioning which unable to open the door when the power is low.

Example of the wiring Terminal wiring



