

## SLP-12V6 / SLP-12V2 Uninterrupted Power Supply













### **Series Model**

SLP-12V6: Built-in batterySLP-12V2: External battery

### **Special features**

- Specially for access control use.
- Electric lock with maximum power output of 2A.
- 2 sets of power outputs (reader/ electric lock).
- Low battery power cut-off device, cuts off all operations when the power is low.
- SLP-12V2: Without built-in battery, external battery is required.
- Lock open input point (adjustable lock open delay time).
- All terminal has been UL tested and approved. It is equipped with power overload protection device.

### **Specification**

Power Supply:

Regulator output: DC 12V Regulated Output: DC 13V~14.5V

• Lock open delay: 1~12 (sec.)

Case: Metallic paint

Fuse size: 0.5A (AC input terminal)

Dimensions

SLP-12V6: 194 (L) x 175 (W) x 69 (H) (mm) SLP-12V2: 182 (L) x 80 (W) x 62 (H) (mm)

Weight

SLP-12V6: 4200g (included wrapping) SLP-12V2: 1250g (included wrapping)

- AC Input: AC 110V ± 15% or 220V ± 15% (Optional).
- Voltage Output

Regulator output: max. of 1A current Regulator output: max. of 2A current

- Push button input point: 1 set to control electric lock (time delay adjustable).
- Battery capacity

SLP-12V6: 12V/7AH(max. of 2 parallel 12V/5AH batteries) SLP-12V2: Without built-in battery, external battery is required.

Indicator

SLP-12V6: Battery power and external power indicator lights.

SLP-12V2: 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**

# Fail Secure Electriclock (Such as SL-300 strike lock) Push button

# Fail Safe Electriclock (Such as SL-200 electromagnetic, SL-100 deadbolt lock)

### Terminal wiring

