

PHS-06A-1  
PHOTO ELECTRIC  
CONTROLLER

PHS-06A-2  
SOCKET



**REMARK:**

- PHS-06A (PHOTO ELECTRIC CONTROLLER WITH SOCKET)
- PHS-06A-1 (PHOTO ELECTRIC CONTROLLER ONLY)
- PHS-06A-2 (SOCKET ONLY)

**Introduction:**

PHS-06A is designed for automatic light control. It can be used to turn on streetlights at night and turn off at dawn.

**Safety Precaution:**

Any improper use of this product can cause short circuit, which can damage product itself or even cause fire.

Please read instruction carefully and make sure:

1. Wiring and mounting position are correct according to instruction.
2. Auto lighter must work within rated current and voltage.

**Technical Data:**

- 1) Rated voltage: 105-305VAC
- 2) Rated frequency 50-60Hz
- 3) Rated current : 10A
- 4) Max Load: 1000W, 1800VA
- 5) Working Environment: 32-122°F (0°C~50°C)
- 6) Acting time:
  - Turn on in 30 seconds when light level  $\leq 10\text{Lux}$
  - Turn off in 2 minutes when light level  $\geq 70\text{Lux}$
- 7) Specification:
  - Weight: 220g
  - Size: 110mm x 90mm x 85mm

**Installation:**

- 1) Install with sensor face up to the sky as show in picture
- 2) Window on the sensor should not face potential light sources
- 3) Connect wires to circuit as following:
  - Load: Red wire
  - Common: White wire
  - Source: Black wire
- 4) Mount light sensor to supporting structure with metal support .

