

### Overview



ReServ2WP Video Surveillance UPS is designed to provide power for 24VAC cameras during normal or power outage conditions. True sine wave regulated AC outputs.



ReServ2WP

### Specifications

**Input:**

- 115VAC 60 Hz, 3.5 amps.

**Output:**

- 16 individually PTC protected outputs.
- Total supply current:  
24VAC @ 4 amp (0.25 amp per device, 1 amp max.).  
(Amb. Temp. -33° - 30° C).
- 24VAC @ 3.5 amp (0.21 amp per device, 1 amp max.).  
(Amb. Temp. -33° - 42° C).
- PTC protected power-limited outputs are rated @ 1 amp.

**Battery Backup:**

- Built-in charger for sealed lead acid or gel type batteries.
- Automatic switchover to stand-by battery when AC fails.

Stand-by Batteries	4 amp (100VA) load at 24VAC max.
Two (2) 12VDC/7AH	45 minutes
Two (2) 12VDC/12AH	90 minutes

**Supervision:**

- AC fail supervision (form “C” contacts).
- Low battery supervision (form “C” contacts).

**Electrical:**

- Operating temperature: 0° C to 49° C ambient.
- 36 BTU/Hr.
- System AC input VA requirement: 402.5VA.

**Mechanical:**

- NEMA4 / IP66 Rated Enclosure.
- Enclosure Dimensions (H x W x D approx.):  
17.5” (444.5mm) x 12” (304.8mm)  
x 6.625” (168.27mm)
- Enclosure accommodates up to two (2) 12VDC/12AH batteries.
- Product weight (approx.): 21.5 lbs. (9.75 kg.).
- Shipping weight (approx.): 23.0 lbs. (10.43 kg.).

**Features:**

- AC/DC power LED indicators.
- Sixteen (16) power output LED indicators.
- Low voltage input and Shutdown LED indicators.
- True sine wave regulated AC outputs.
- Audible alarm provides notification of UPS trouble conditions.
- Unit maintains camera synchronization.
- Ease of installation saves time and eliminates costly labor.

### Agency Approvals



UL/CUL Listed for Information Technology Equipment (UL 60950-1).



European Conformity

**Enclosure Dimensions (H x W x D) (approximate):**  
17.5" (444.5mm) x 12" (304.8mm) x 6.625" (168.27mm)

