


 ReServ2
(order batteries separately)

Overview

ReServ2 Video Surveillance UPS is designed to provide power for 24VAC cameras during normal or power outage conditions. True sine wave regulated AC outputs.



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:

- NEMA1 enclosure.
- Enclosure Dimensions (H x W x D approx.):
13.5” (342.9mm) x 13” (330.2mm)
x 3.25” (82.55mm)
- Enclosure accommodates up to two (2) 12VDC/7AH batteries.
- Product weight (approx.): 10.36 lbs. (4.7 kg.).
- Shipping weight (approx.): 11.26 lbs. (5.11 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):

13.5" (342.9mm) x 13" (330.2mm) x 3.25" (82.55mm)

