Overview

ReServ3 Video Surveillance UPS is designed to provide power for 12VDC cameras during normal or power outage conditions. Regulated DC outputs.



ReServ3 (order batteries separately)

Specifications

Input:

• 115VAC 60 Hz, 3.5 amps.

Output:

- 16 individually PTC protected outputs.
- 12VDC @ 8 amp total supply current (0.66 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	8 amp load at 12VDC 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.
- Regulated DC 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):

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