RESERV®

A1 SECURITY CAMERAS
The First Name in Security

Altronix®

Rev. ReServ1WP-06282018

ReServ1WP
Video Surveillance UPS

ReServ1WP

Description

Altronix ReServ1WP Outdoor Video Surveillance UPS is designed to simultaneously provide power for 24VAC and 12VDC cameras during normal or power outage conditions. True sine wave regulated AC outputs and regulated DC outputs.

Specifications

Input

Voltage	115VAC, 60Hz, 3.5A.

Outputs

16 individual PTC protected power-limited auto-resettable outputs rated 1A each.

Voltage	Twelve (12) outputs @ 24VAC. Four (4) outputs @ 12VDC.
Current	24VAC @ 4A (0.33A per device, 1A max.) and 12VDC @ 2A (0.5A per device, 1A max.). *(Ambient Temperature -33ºC to 30ºC).* 24VAC @ 3.5A (0.29A per device, 1A max.) and 12VDC @ 2A (0.5A per device, 1A max.). *(Ambient Temperature -33º to 42º C).*
Other	Short circuit and thermal overload protection.

Back-up Battery *(not included)*

Type	Sealed lead acid or gel type.
Failover	Upon AC loss, instantaneous.

Supervision

AC Failure	Form "C" contacts.
Low Battery	Form "C" contacts.

Indicators (Audio and LED)

Input	Input voltage is present.
DC Output	Powered.
Outputs	Individual Indicators.
Audio	AC Fail and Battery Fail.

Agency Listings

UL/cUL	UL60950-1 (Information Technology).
CE	European Conformity.

Physical and Environmental

Dimensions (H x W x D)

17.53" x 15.3" x 6.67" (445.3mm x 388.6mm x 169.4mm).
Enclosure accommodates up to two (2) 12VDC/12AH batteries.
NEMA4 / IP66 Rated Enclosure.

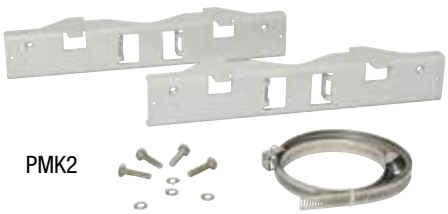
Product Weight	14 lbs. (6.35 kg).
Shipping Weight	15.5 lbs. (7.1 kg).
Temperature	
Storage	-40ºC to 70ºC (-40ºF to 158ºF).
Relative Humidity	85% +/-5%.
BTU/Hr. (approx.):	61 BTU/Hr.

Accessories

PMK2 Pole Mount Kit (order separately)

PMK2 pole mount kit is designed to simplify installation of outdoor units.
It accommodates 2"- 8"(diameter) poles.
Kit includes:

- Two (2) powder coated steel mount brackets.
- Four (4) stainless steel bolts.
- Four (4) stainless steel lock washers.
- Two (2) wormgear quick release straps.



PMK2

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Available from A1 Security Cameras
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