





Rev. ReServ1V-11112016

ReServ1V -

Video Surveillance UPS

Description

Altronix ReServ1V 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 230VAC, 50Hz, 2A.

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 -33°C to 30°C). 24VAC @ 3.5A (0.29A per device, 1A max.) and 12VDC @ 2A (0.5A per device, 1A max.).

(Ambient Temperature -33° to 42° 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

CE European Conformity.

Physical and Environmental

Dimensions (H x W x D)

13.5" x 13" x 3.25" (342.9mm x 330.2mm x 82.55mm). Enclosure accommodates up to two (2) 12VDC/7AH batteries.

Product Weight 10.36 lbs. (4.7 kg). Shipping Weight 11.26 lbs. (5.11 kg).

Temperature

Storage -20°C to 70°C (-4°F to 158°F).

Relative Humidity 85% +/-5%. BTU/Hr. (approx.): 61 BTU/Hr.