

## WayPoint17A Series Outdoor AC Power Supplies

### Description

Altronix WayPoint Outdoor Power Supplies provide 24VAC and/or 28VAC distributed via two (2), four (4) or eight (8) outputs for powering CCTV cameras, heaters, and other video accessories.



WayPoint17A4U

### Key Features

- NEMA 4/4X, IP66-11 Rated enclosure for outdoor use.
- Two (2), four (4) or eight (8) fuse or PTC protected outputs.
- 24VAC or 28VAC supply current.
- Surge protection.
- Spare fuses provided (all models with primary and/or secondary fuses).
- Lightweight molded fiberglass reinforced polyester enclosure is corrosion resistant and does not contain halogens.
- Lockable stainless steel latches.
- Integral flanges simplify wall or pole mounting.
- UL Listed in the U.S. and Canada
- CE Approved.
- Lifetime Warranty / Made in the U.S.A.

### WayPoint17A Series Power Supply Configuration Reference Chart

| Altronix<br>Model Number | Output Voltage  | Total Output<br>Current<br>(Power) | Number<br>and Type<br>of Outputs | Fuse Outputs<br>Ratings | Auto-resettable<br>PTC Outputs<br>Ratings | Input Current Draw |                |
|--------------------------|-----------------|------------------------------------|----------------------------------|-------------------------|---|--------------------|----------------|
|                          |                 |                                    |                                  |                         |   | 115VAC<br>60Hz     | 230VAC<br>50Hz |
| WayPoint17AU             | 24VAC           | 7.5A                               | 2                                | 5A/32V*                 | —   | 2A                 | 1A             |
|                          | 28VAC           | 6.25A                              |                                  |                         |   |                    |                |
|                          | 24VAC and 28VAC | 6.25A                              | 1 of each                        |                         |   |                    |                |
| WayPoint17ADU            | 24VAC           | 7.5A                               | 2                                | —                       | 2.5A                                      |                    |                |
|                          | 28VAC           | 6.25A                              |                                  |                         |   |                    |                |
|                          | 24VAC and 28VAC | 6.25A                              | 1 of each                        |                         |   |                    |                |
| WayPoint17A4U            | 24VAC           | 7.5A                               | 4 Fused                          | 5A/32V*                 | —   |                    |                |
|                          | 28VAC           | 6.25A                              |                                  |                         |   |                    |                |
| WayPoint17A4DU           | 24VAC           | 7.5A                               | 4 PTCs                           | —                       | 2.5A                                      |                    |                |
|                          | 28VAC           | 6.25A                              |                                  |                         |   |                    |                |
| WayPoint17A8U            | 24VAC           | 7.5A                               | 8 Fused                          | 5A/32V*                 | —   |                    |                |
|                          | 28VAC           | 6.25A                              |                                  |                         |   |                    |                |
| WayPoint17A8DU           | 24VAC           | 7.5A                               | 8 PTCs                           | —                       | 2.5A                                      |                    |                |
|                          | 28VAC           | 6.25A                              |                                  |                         |   |                    |                |

\*Lower rated fuses can be used.

## WayPoint17A Series Outdoor AC Power Supplies

### Specifications

#### Input

Voltage 115VAC, 50/60Hz, 2A or  
230VAC, 50/60Hz, 1A.

#### Output

Output options:  
a. 24VAC or 28VAC.  
b. Both 24VAC and 28VAC (WayPoint17AU/ADU only).

#### Indicators (LED)

Individual power output LED indicators.  
Illuminated master power switch.

#### Agency Listings

UL/cUL:  
Information Technology Equipment (UL 60950-1).  
Equipment to be Installed Outdoors (UL 60950-22).  
CE European Conformity

#### Physical and Environmental

Enclosure Dimensions (H x W x D approx.):  
13.31" x 11.31" x 5.59" (338.1mm x 287.3mm x 142mm).

Product Weight / Shipping (approx.)

| Model            | Product Weight       | Shipping Weight      |
|------------------|----------------------|----------------------|
| WayPoint17A(D)U  | 13.12 lbs. (5.95 kg) | 14.22 lbs. (6.45 kg) |
| WayPoint17A4(D)U | 13.12 lbs. (5.95 kg) | 14.22 lbs. (6.45 kg) |
| WayPoint17A8(D)U | 13.45 lbs. (6.1 kg)  | 14.56 lbs. (6.6 kg)  |

#### Temperature

##### Operating:

24VAC @ 7.25A output: -40°C to 60°C (-40°F to 140°F);

28VAC @ 6.25A output: -40°C to 70°C (-40°F to 158°F).

Storage: -40°C to 75°C (-40°F to 167°F).

Relative Humidity: 85% +/-5%

BTU/Hr. (approx.): 90 BTU/Hr.

### Accessories

**PMK1 Pole Mount Kit** (order separately)

PMK1 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.



PMK1