

WayPoint10A Series

Outdoor AC Power Supplies



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.



WayPoint10AU

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 European Conformity
- Lifetime Warranty

WayPoint10A Series Power Supply Configuration Reference Chart

Altronix Model Number	Output Voltage	Total Output Current (Power)	Number and Type of Outputs	Fuse Outputs Ratings	Auto-resettable PTC Outputs Ratings	Class 2 Rated power-limited outputs	Input Current Draw					
							115VAC 60Hz	230VAC 50Hz				
WayPoint10AU	24VAC	4A	1	5A/32V*	-	-	1.0A	0.5A				
	28VAC	3.5A										
	24VAC and 28VAC	3.5A	1 of each									
WayPoint10ADU	24VAC	4A	1	-	2.5A	✓			1.0A	0.5A		
	28VAC	3.5A										
	24VAC and 28VAC	3.5A	1 of each									
WayPoint10A4U	24VAC	4A	4 Fused	5A/32V*	-	-	1.0A	0.5A				
	28VAC	3.5A										
WayPoint10A4DU	24VAC	4A	4 PTCs	-	2.5A	✓					1.0A	0.5A
	28VAC	3.5A										
WayPoint10A8U	24VAC	4A	8 Fused	5A/32V*	-	-			1.0A	0.5A		
	28VAC	3.5A										
WayPoint10A8DU	24VAC	4A	8 PTCs	-	2.5A	✓	1.0A	0.5A				
	28VAC	3.5A										

*Lower rated fuses can be used.

Lifetime Warranty

Specifications

Input

Voltage 115VAC, 50/60Hz, 1.0A or
230VAC, 50/60Hz, 0.5A

Output

Output options:
a. 24VAC or 28VAC
b. Both 24VAC and 28VAC (WayPoint10AU/ADU only)

Indicators (LED)

Individual power output LED indicators
Illuminated master power switch

Agency Listings

UL/cUL:
UL 60950-1 Information Technology Equipment
UL 60950-22 Equipment to be Installed Outdoors
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
WayPoint10A(D)U	10.32 lb. (4.68 kg)	11.7 lb. (5.3 kg)
WayPoint10A4(D)U	10.32 lb. (4.68 kg)	11.7 lb. (5.3 kg)
WayPoint10A8(D)U	10.9 lb. (4.95 kg)	12.35 lbs. (5.6 kg)

Temperature

Operating:

24VAC @ 4A output: -40°C to 60°C (-40°F to 140°F)

28VAC @ 3.5A 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.): 50 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

Lifetime Warranty