



Rev. WavPoint562-09132017

WayPoint562

Outdoor 56VDC Power Suppy/Charger

Description

Altronix WayPoint562 provides 120W for NetWay Spectrum switches with 1Gb SFP ports. It converts 115VAC, 60Hz or 230VAC, 50Hz input into a 56VDC at 2.2A of continuous supply current (see specifications). It also features a built-in charger for sealed lead acid or gel type batteries. Lightweight molded fiberglass reinforced polyester enclosure is NEMA 4/4X, IP66-11 Rated for outdoor use. It features lockable stainless steel latches and integral flanges to simplify wall or pole mounting.



Specifications -

Input

Voltage 115VAC, 60 Hz, 2.5A or 230VAC, 50Hz, 1.3A.

Outputs

Voltage 56VDC/120W output.

Current 2.2A continuous supply current.

Other Short circuit and thermal overload protection.

Filtered and regulated.

Back-up Battery (not included)

Type Sealed lead acid or gel type.

Failover Upon AC loss, instantaneous.

Indicators (LED)

Input Input voltage is present.

DC Output Powered.

Agency Listings

CE European Conformity

Physical and Environmental

Dimensions (H x W x D)

13.31" x 11.31" x 5.59" (338.1mm x 287.3mm x 142mm).

Product Weight 8.5 lbs. (3.9 kg). Shipping Weight 9.7 lbs. (4.4 kg).

Temperature

Operating

60W: -40°C to 75°C (-40°F to 167°F); 75W: -40°C to 70°C (-40°F to 158°F); 100W: -40°C to 55°C (-40°F to 131°F), 120W: -40°C to 45°C (-40°F to 113°F). Storage -40°C to 70°C (-40°F to 158°F).

Relative Humidity 85% +/-5%. BTU/Hr. (approx.): 72 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.

