

WayPoint-5 DC Outdoor Power SupplyCharger

Rev. DSWayPoint5_05022014



Overview

WayPoint-5 DC Outdoor Power Supply/Charger provides 12VDC or 24VDC and is designed to be conveniently located where power is required.



Specifications

Input:

• Input: 115VAC, 60Hz, 0.95 amp or 230VAC, 50Hz, 0.6 amp.

Output:

- 12VDC or 24VDC selectable output.
- 4 amp continuous supply current.
- Filtered and electronically regulated output.
- Thermal overload and short circuit protection.

Battery Backup:

- Built-in charger for sealed lead acid or gel type batteries.
- Maximum charge current 500mA.
- Automatic switch over to stand-by battery.

Electrical:

- Operating Ambient Temperature: -20° C to 50° C.
- BTU/Hr.:
 - 12VDC: 24.57 BTU/Hr.24VDC: 49.13 BTU/Hr.
- System AC input VA requirement:
 - 115VAC: 109.25VA.230VAC: 138VA.

Features:

- AC and DC power LED indicators.
- Ease of installation saves time and eliminates costly labor.
- Includes battery leads.

Mechanical:

- NEMA 4/4X, IP66-11 Rated enclosure for outdoor use.
- 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.
- 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 (approx.): 9.2 lbs. (5.19 kg).
- Shipping weight (approx.): 10.5 lbs. (5.78 kg).

Agency Approvals



European Conformity



PMK1 Pole Mount Kit (order separately)

PMK1 pole mount kit is designed to simplify installation of outdoor units.

- 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.

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

