

SMP5WP

Outdoor DC Power Supply/Charger

Altronix SMP5WP DC Outdoor Power Supply/Charger provides 12VDC or 24VDC and is designed to be conveniently located where power is required. 16 GA steel enclosure finished with heat fused polyester powder is NEMA 4/4X, IP66-11 Rated for outdoor use. It features turn lock and integral flanges to simplify wall or pole mounting.



Specifications

Input

Voltage 115VAC, 60Hz, 0.95A or

230VAC, 50Hz, 0.6A

Outputs

Voltage 12VDC or 24VDC selectable

Current 12VDC @ 4A or 24VDC @ 3.5A

continuous supply current

Other Short circuit and thermal overload protection

Filtered and regulated

Back-up Battery (not included, separate enclosure is required)

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

NEMA 4 Rated enclosure for outdoor use

Dimensions (H x W x D)

Enclosure:

12" x 8" x 6" (304.8mm x 203.2mm x 152.4mm)

Shipping:

18" x 14" x 10" (457.2mm x 355.6mm x 254mm)

Weight (approx.)

Product: 9.9 lb. (4.5 kg) Shipping: 11 lb. (5.0 kg)

Temperature

Operating:

12VDC @ 4A: — 40°C to 55°C (— 40°F to 131°F) 24VDC @ 3.5A: — 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.):

12VDC: 21 BTU/Hr. 24VDC: 42 BTU/Hr.

Accessories (order separately)



PMK1 -Pole Mount Kit

PMK1 pole mount kit is designed to simplify installation of outdoor units. It accommodates 2"- 8"(diameter) poles.



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Dimensions and Drawing -

Dimensions (H x W x D approximate)

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