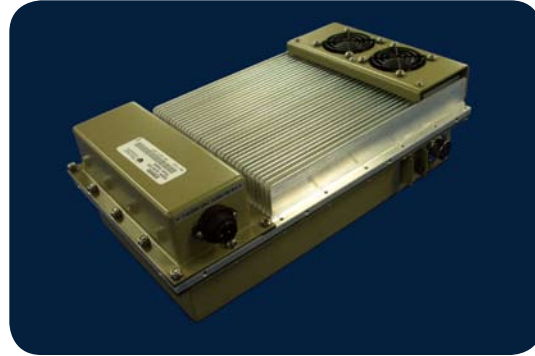




# MICROWAVE COMPONENT

## 1000W AC/DC OUTDOOR POWER SUPPLY



### APPLICATIONS

- Provide DC power for Norsat 40W and 50W Solid State Power Amplifiers (SSPA)
- Rugged machined aluminum chassis
- Environmentally sealed and moisture resistant

### TYPICAL SPECIFICATIONS

#### Electrical Specifications

<b>Input voltage</b>	95 - 264 VAC
<b>Input frequency</b>	47 - 63 Hz
<b>Current maximum</b>	8 A at 100 VAC
<b>Output power</b>	800 W
<b>Output voltage</b>	48 V
<b>Cable AC</b>	120 V / 15 A shielded 16.4 ft (5 m)

#### Environmental Specifications

<b>Operating temperature</b>	-30 to +50 degrees Celsius
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#### Mechanical Specifications

<b>Input interface</b>	Amphenol PT02E-12-3P
<b>Output interface</b>	Amphenol PT06E-14-5S (SR) Cable 5ft
<b>Dimensions</b>	360 (L) x 220 (W) x 110 (H) mm (14.2 x 8.7 x 4.3 in)
<b>Weight</b>	5.8 kg / 12.8 lb
<b>Color</b>	Yellow chromate

### MECHANICAL DIAGRAM

