



# MICROWAVE COMPONENT

## 300W AC/DC OUTDOOR POWER SUPPLY



### TYPICAL SPECIFICATIONS

#### Electrical Specifications

Input Voltage	90 ~ 305 VAC
Input Frequency	47 ~ 63 Hz
Rated Current	6.25 A
Output Power	300 W
Output Voltage	+48 V
Output Voltage Accuracy	±5 % of output voltage
Output Voltage Ripple & Noise	2% Peak-to-Peak

#### Environmental Specifications

Operating temperature	-35 to +70°C
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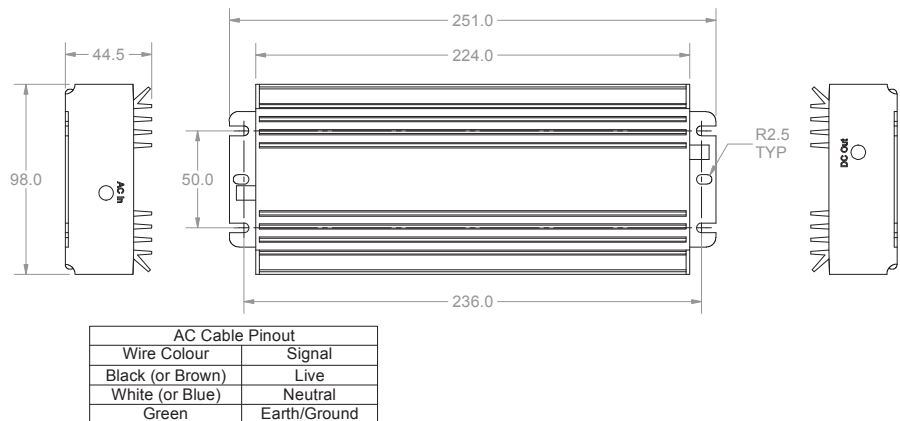
#### Mechanical Specifications

AC Input Cable (5m)	Unterminated
DC Output Cable (2m)	Terminated with PT06E-12-4S (SR)
Dimensions	251 x 98 x 44.5 mm
Weight	1.5 kg
Color	Silver
Cooling	Passive / fanless

### APPLICATIONS

- Provide DC power for Norsat 25/40/50W ATOM BUC/SSPA
- Rugged extruded aluminum chassis
- Environmentally sealed and moisture resistant (IP67)
- Certifications: CE, EN61000-6-2, EN61000-6-3

### MECHANICAL DRAWING



### HOW TO ORDER

## PS-300-ATOM

300 W  
Power Supply

