



MICROWAVE COMPONENT

300W AC/DC OUTDOOR POWER SUPPLY



SPECIFICATIONS

Electrical Specifications

Input Voltage	90 ~ 305 VAC
Input Frequency	47 ~ 63 Hz
Rated Current	6.25 A
Output Power	300 W
Output Voltage	+48V
Output Voltage Accuracy	±5 % of output voltage
Output Voltage Ripple & Noise	1.0V Peak-to-Peak

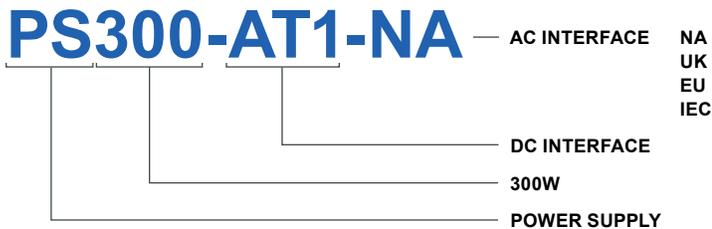
Environmental Specifications

Operating Temperature	-35 to +70°C
Storage Temperature	-40 to +85°C

Mechanical Specifications

AC Input Interface	16.5 ft (5m) cable
Plug:	NA NEMA 5/15 UK BS 1363 EU CEE 7/7 IEC 60320 C14
DC Output Interface	6.0 ft (2m) cable
	Socket reference: PTO6E-12-4S (SR)
Dimensions (L x W x H) Excluding Cables	251 mm x 98 mm x 44.5 mm (9.88 in x 3.85 in x 1.75 in)
Weight	1.54 kg (3.39 lb)
Color	Silver
Cooling	Passive / Fanless

HOW TO ORDER



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 DIAGRAM

