



320W 24VDC Outdoor Power Supply

APS320240

KEY FEATURES

- ◆ Universal full range AC input
- ◆ Built-in active PFC function
- ◆ Cooling by free air convection
- ◆ Protection against: short circuit, overload, over voltage, over temperature
- ◆ IP67 / IP65 design for outdoor installations
- ◆ Three-year warranty



This slim and light outdoor power supply is suitable for various VSAT applications, which require 24 VDC output and 90-305 VAC input. The unit is equipped with short circuit, overload, over voltage, over temperature protection and certainly is in compliance to worldwide safety regulations.

Specification

OUTPUT		INPUT	
DC Voltage	24 VDC	Frequency range	47 - 63 Hz
Rated current	13.34 A	Voltage range	90 - 305 VAC
Rated power	320.16 W	AC current	3.5A / 115 VAC, 1.65A / 230 VAC, 1.45A / 277VAC
Voltage adj. range	21 - 26 V	Leakage current	< 0.75mA / 277 VAC
Current adj. range	6.67 - 13.34 A	Inrush current	Cold start 70A / 230 VAC
PROTECTION		ENVIRONMENT	
Short circuit	Hiccup mode	Working temp.	-40 to +70 @ full load
Over voltage	27 - 33 V	Working humidity	20 ~ 95% RH non-condensing
Over current	95 - 108 %	Storage temp.	-50C - + 80C
Dimensions	225.2 x 90 x 43.8 mm	Storage humidity	10 - 95 % RH
Weight	1.8 kg	Temp. coefficient	+/-0.03 % / C (0 - 50 C)

Mechanical Drawing

