

Power supply specifications

PMP450i



		N000000L034A (56V)
Output	DC Voltage	56.0 Vdc +/-5%
	Constant Current Region ¹	25 ~ 30V
	Rated Current	0.5A
	Rated Power	30W max.
Input	Voltage Range ²	90-264Vac
	Frequency Range	47 to 63 Hz
	Efficiency	Better than 85%, efficiency level 'V'
	AC Current	0.5A rms at 120VAC; 0.25A rms at 240VAC
Protection	Over Current ³	Short circuit, with auto recovery; Should restart between every 0.5 to 2 sec.
	Short Circuit	Short circuit, with auto recovery
	Over Voltage	Zener clamping
	Over Temperature	
Environment	Working Temp.	0C to 40C
	Working Humidity	20%-90%
Other	MTBF	50K hours minimum
	Dimension	118 mm (4.66 in) x 45 mm (1.75 in) x 32 mm (1.25 in)

¹ All parameters NOT specially mentioned are measured at 230VAC input, rated load and 25°C of ambient temperature

² Derating may be needed under low input voltages. Please check the static characteristics for more details