





Features:

- 1 Constant current design
- 2 Universal AC input range
- 3 Small volume, low weight
- 4 Protections: short circuit, over load, over voltage
- 5 Cooling by free air convection
- 6 Suitable for LED lighting
- 7 100% full load burn-in test

Part Number	НИПТ-18350K	
Output	Output Voltage Range	12-18VDC
	Output Current	350mA
	Type Output Power	6 W
	Constant Current Precision	±3%
Input	Input Voltage Range	110 ~ 250VAC @ 50/60Hz
	Power Factor	
	Effici <mark>enc</mark> y	≥72.0%
Protection	Over Load Protection	+10% rated load
	Over Voltage Protection	115% ~ 135% rated output voltage
	Short Circuit Protection	Auto-recovery
Environmental	Operation Temperature	-20°C ~ +50°C
IP		21
Dimension(mm)		40x28x22
Application Field		Bulb Lamp / others
Note	 All parameters NOT specially mentioned are measured at 230VAC input, Rated load and 25°C of ambient temperature. Ripple & noise are measured at 20MHz of bandwidth by suing a 12" twisted pair-wire terminated with a 0.1uf & 47uf parallel capacitor. Tolerance: includes set up tolerance, the regulation and load regulation. 	