

UTP1306/UTP3000TFL-II SERIES DC POWER SUPPLIES





UTP3300TFL-II series are economical single-channel linear DC power supplies with constant voltage/current feature.



UTP1306

UTP1306 is a switch-type DC regulated power supply with single channel, which has OCP/OVP protection function, 3 groups of storage/recall preset values and output switch.

		UTP3313TFL-II	UTP3315TFL-II	UTP1306
Output voltage		0~30V	0~30V	0~32V
Output current		0~3A	0~5A	0~6A
Output power		90W	150W	192W
Load regulation		CV≤0.01%+3mV,	CV≤0.01%+5mV,	CV<0.1%+5mV
		CC≤0.1%+5mA	CC≤0.1%+10mA	CC<0.2%+3mA
Accuracy (25°C±5°C)	Voltage	<0.5%+20mV	<0.5%+20mV	<0.1%+5mV
	Current	<0.5%+5mA	<0.5%+10mA	<0.2%+3mA
Ripple and noise		≤1mVrms ≤10mVrms		
Output regulation resolution		CV: 10mV (typical), CC: 1mA (typical)		
Reliability		MTBF(e): ≥2000hrs		
Display mode		LED voltage and current dual display		
Feature		Auto conversion of constant voltage and current with current limit protection		
Power		Input voltage: 110V AC/220V AC; 50Hz~60Hz		
Product color		White and grey		
Product net weight		3kg	4kg	1.9kg
Product size		105mm x 165mm x 249mm	105mm x 165mm x 249mm	80mm x 150mm x 230mm
Standard accessories		Power cord, output cables		
Standard individual packing		Carton box, English manual		
Standard quantity per carton		4pcs	4pcs	6pcs
Standard carton measurement		330mm x 285mm x 460mm	330mm x 285mm x 460mm	625mm x 435mm x 300mm
Standard carton gross weight		14kg	16kg	12.3kg