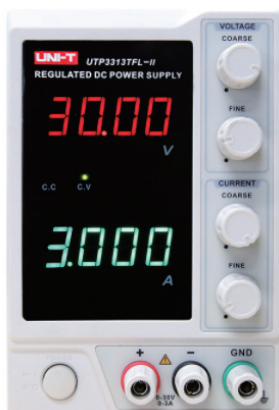


UTP3300TFL-II Series

Non-Programmable Linear Power Supplies



● UTP3313TFL-II

The UTP3000TFL-II Series single-channel linear DC power supplies are economical benchtop tools for DIY electronics hobbyists, electronics manufacturing and testing, and other applications.

- Light weight and concise interface
- 1-channel linear DC power supplies feature
- High-precision 4-digit voltage and current display, 10mV/1mA
- Low ripple/noise
- Auto conversion of constant voltage and current with current limit protection

Key Specifications		UTP3313TFL-II	UTP3315TFL-II
Output voltage		0~30V	0~30V
Output current		0~3A	0~5A
Output power		90W	150W
Load regulation	CV	$\leq 0.01\% + 3\text{mV}$	$\leq 0.01\% + 5\text{mV}$
	CC	$\leq 0.1\% + 5\text{mA}$	$\leq 0.1\% + 10\text{mA}$
Programming accuracy (25°C±5°C)	Voltage	$< 0.5\% + 20\text{mV}$	$< 0.5\% + 20\text{mV}$
	Current	$< 0.5\% + 5\text{mA}$	$< 0.5\% + 10\text{mA}$
Ripple and noise		$\leq 1\text{mVrms}$	$\leq 2\text{mVrms}$
Output regulate resolution	CV	10mV (typical)	
	CC	1mA (typical)	
Reliability		MTBF(e): $\geq 2000\text{hrs}$	
Power		Input voltage: 110V/220V±5% AC, Frequency: 50Hz/60Hz	
Display		4 digits LED	
Product net weight ¹		3kg	4kg
Product size (W×H×D)		105mm x 165mm x 249mm	
Standard quantity per carton		4pcs	
Standard carton size		330mm x 285mm x 460mm	
Standard carton gross weight		14kg	17kg

Ordering Information	
UTP3300TFL-II Series	UTP3315TFL-II: Linear DC Power Supply (1-Channel, 30V, 5A, 10mV, 1mA)
	UTP3313TFL-II: Linear DC Power Supply (1-Channel, 30V, 3A, 10mV, 1mA)
Standard Accessories	International standard power cord
	Alligator clip test line