UTP3300-II Series Linear DC Power Supply

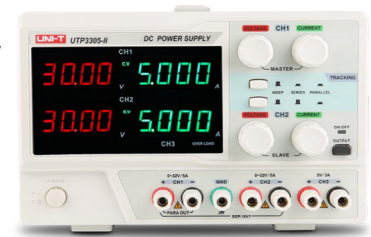◆**Introduction**

UTP3300-II Series are three-channel linear DC power supplies of adjustable dual channel
and fixed single-channel output, featuring tracking, constant voltage/current, series/parallel output,
temperature controlled cooling fan, and over voltage/current protection.

◆**Features**

● 3-channel linear DC power supplies feature
● High-precision four-digit voltage and current display 10mV/1mA
● Low ripple/noise
● Parallel/series
● Output on/off control

● **UTP3305-II**

◆**Technical index**

Model	UTP3303	UTP3305	UTP3303-II	UTP3305-II
Output voltageCH1, CH2	0~32V	0~32V	0~32V	0~32V
CH3	5V	5V	5V	5V
Output currentCH1, CH2	0~3A	0~5A	0~3A	0~5A
CH3	3A	3A	3A	3A
Output power	207W	335W	207W	335W
Load regulation	$CV \leq 1\times10^{-4}$ +3mV, $CC\leq2\times10^{-4}$ +3mA		CV<0.01%+3mV，CC≤0.2%+3mA	
Ripple and noise	CV≤1mVrms; CC≤3mArms		CV≤1mVrms; CC≤3mArms	
Output regulation resolution	CV: 100mV (typical), CC: 10mA (typical)		CV: 10mV (typical), CC: 1mA (typical)	
Tracking bias	5×10^{-3} +10mV		±(0.1% of reading+30mV)	
			CC:±(0.3% of reading+5mA) CC:±(0.3% of reading+10mA)	
Reliability	MTBF(e): ≥2000hrs		MTBF(e): ≥2000hrs	
Display mode	3-bit voltage and current dual display		4-bit voltage and current dual display	
General Characteristics				
Power	Input voltage: 115V AC/230V AC; Frequency: 47Hz~63Hz			
Display	4 windows,LED			
Product net weight	8.7kg	10kg	9.2kg	10.5kg
Product size	260mm x 170mm x 315mm		319mm×146mm×226mm	
Standard quantity per carton	1pc			

◆**Ordering Information**

UTP3000-II Series	Linear DC Power Supply (3-Channel,32V,5A,10mV,1mA)	UTP3305-II
	Linear DC Power Supply (3-Channel,32V,3A，10mV,1mA)	UTP3303-II
Standard Accessories	Power cord conforming to the standard of the destination country	——
	Test output line	——

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