MODEL: UP - 3003T / 3005T

FEATURE

* 3 1/2 DIGIT DIGITAL DISPLAY
* 5V 3A FIXED OUTPUT
* FOUR DIGITAL PANEL METERS
* OVER LOAD PORTECTED
* TRIPLE OUTPUT(FIXED 1, VARIABLE 2)
* HIGH STABILTY & LOW COST
* LOW RIPPLE AND NOISE
* SERIES OR PARALLEL WITH TRACKING CONTROL FUNCTION

PRODUCT MODEL		UP-3003T	UP-3005T
OUTPUT VOLTAGE(CV)		0~30V DUAL , 5V(FIXED)	0~30V DUAL , 5V(FIXED)
OUTPUT CURRENT(CC)		0~3A DUAL , 3A(FIXED)	0~5A DUAL , 3A(FIXED)
OPERATION MODE	INDEPENDENT	TWO INDEPENDENT OUTPUTS AND 5V FIXED OUTPUT	
	SERIES	ONE 0~60V,0~3A OUTPUT AND 5V FIXED OUTPUT	ONE 0~60V,0~5A OUTPUT AND 5V FIXED OUTPUT
	PARALLEL	ONE 0~30V,0~6A OUTPUT AND 3A FIXED OUTPUT	ONE 0~30V,0~10A OUTPUT AND 3A FIXED OUTPUT
5V FIXED OUTPUT	REGULATION	LINE REGULATION : LESS THAN 5mV	
		LOAD REGULATION : LESS THAN 10mV	
	RIPPLE & NOISE	≤2 mV rms.	
	VOLTAGE ACCURACY	5V ± 0.25V	
	OUTPUT CURRENT	3A	
TRACKING OPERATION	TRACKING ERROR	LESS THAN 0.5% + 10mA OF THE MASTER	
	SERIES LOAD REGULATION	LESS THAN 300mA	
	PARALLEL LOAD REGULATION	0.01%+3 ㎷ (Rating Current ≤ 3A) 0.02%+5 ㎷ (Rating Current > 3A)	
RIPPLE REJECTION	VOLTAGE	≤1 mV rms. (5Hz-1MHz)	≤2 mV rms. (5Hz-1MHz)
LINE REGULATION	VOLTAGE	0.01%+3 ㎷	0.01%+3 ㎷
LOAD REGULATION	VOLTAGE	0.01%+3 ㎷ (Rating Current ≤ 3A)	0.02%+5 ㎷ (Rating Current > 3A)
VOLTAGE RESOLUTION		0.1V	0.1V
CURRENT RESOLUTION		0.01A	0.01A
TRANSIENT RECOVERY TIME		100 ㎲ (50%LOAD CHARGE,MINIMUM LOAD 0.5A)	
DISPLAYER	VOLTAGE	3 ½ DIGITAL AUTO RANGE DIGITAL DISPLAY	
	CURRENT	3 ½ DIGITAL AUTO RANGE DIGITAL DISPLAY	
PROTECTION	OVER VOLTAGE	FULL SCALE OF DC OUTPUT VOLTAGE + 9%	
	OVER CURRENT	FULL SCALE OF DC OUTPUT CURRENT + 9%	
	TEMPERATURE	ONLY HEAT SINK 85℃	
OPERATING ENVIRONMENT		0~40 ℃,80%R.H.	
AC POWER SOURCE		AC 110/220V ± 10% , 50/60 ㎐ (CUSTOMER MADE)	
ACCESSORIES		INPUT POWER CORD, MANUAL , OUTPUT CABLE	
WEIGHT(kg)		8 kg	