

DIGITAL SINGLE OUTPUT DC POWER SUPPLY

DIGITAL TRIPLE OUTPUT DC POWER SUPPLY



Specifications

Model	PS-303TD	PS-305TD
Adjustable Output Voltage(CV)	0-30V	0-30V
Adjustable Output Current(CC)	0-3A	0-5A
Voltage Line Regulation $\pm 10\%$	$\leq 0.01\% + 3mV$	$\leq 0.01\% + 3mV$
Voltage Load Regulation (no load to full load)	$\leq 0.01\% + 3mV$	$\leq 0.01\% + 3mV$
Ripple & Noise	$\leq 1mVrms$	$\leq 1mVrms$
Adjustable Current Range	5% to 100%	5% to 100%
Current Line Regulation $\pm 10\%$	$\leq 0.2\% + 3mA$	$\leq 0.2\% + 3mA$
Current Load Regulation	$\leq 0.2\% + 3mA$	$\leq 0.2\% + 3mA$
Display	2 X 3 digital LED display	2 X 3 digital LED display

Specifications

Model	LS-1330	LS-1530
Adjustable Triple Output Voltage(CV)	2 X 0-30V 1 X 5V fixed	2 X 0-30V 1 X 5V fixed
Adjustable Triple Output Current(CC)	2 X 0-3A 1 X 3A fixed	2 X 0-5A 1 X 3A fixed
Voltage Line Regulation $\pm 10\%$	$\leq 0.01\% + 3mV$	$\leq 0.01\% + 3mV$
Voltage Load Regulation (no load to full load)	$\leq 0.01\% + 3mV$	$\leq 0.01\% + 3mV$
Ripple & Noise	$\leq 1mVrms$	$\leq 1mVrms$
Adjustable Current Range	5% to 100%	5% to 100%
Current Line Regulation $\pm 10\%$	$\leq 0.2\% + 3mA$	$\leq 0.2\% + 3mA$
Current Load Regulation	$\leq 0.2\% + 3mA$	$\leq 0.2\% + 3mA$
Display	2 X 3 digital LED display	2 X 3 digital LED display
Series & Parallel	YES	YES

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