



CE

TENMA®

FEATURES

- * Two Digital Panel Meters
- * 0.01 % High Regulation
- * Constant Voltage and Constant Current Operation
- * High Efficiency
- * High Power Density
- * Over Voltage Protection
- * Remote Control Output ON/OFF Function

		SPECIFICATIONS				
OUTPUT		72-7685	72-7690	72-7700	72-7695	72-7705
	Voltage	12V	18V	24V	36V	60V
	Current	30A	20A	15A	10A	6A
CONSTANT VOLTAGE OPERATION	Regulation	Line regulation $\leq 5mV$ Load regulation $\leq 5mV$				
	Ripple & Noise	$\leq 5mV_{rms}$, $100mV_{p-p}$ 20Hz ~ 20MHz				
	Recovery Time	$\leq 500\mu S$ (50% Load change, Minimum load 0.5A)				
	Temp. Coefficient	$\leq 100ppm / ^\circ C$				
	Output Range	0 to rating voltage continuously adjustable				
CONSTANT CURRENT OPERATION	Regulation	Line regulation $\leq 3mA$ Load regulation $\leq 3mA$				
	Ripple Current	$\leq 3mArms$ $\leq 5mArms$ $\leq 10mArms$ $\leq 10mArms$ $\leq 30mArms$				
	Output Range	0 to rating current continuously adjustable (HI/LO range switchable)				
METER	Digital	3 1/2 digits, 0.39" LED display Accuracy $\pm(0.5\% \text{ of rdg} + 2\text{digits})$				
INSULATION	Chassis and Terminal	20M Ω or above (DC 500V)				
	Chassis and AC Cord	30M Ω or above (DC 500V)				
POWER SOURCE		AC 115V/ 230V $\pm 15\%$, 50/60Hz				
ACCESSORIES		Instruction manual x 1 , Power cord x 1 Test lead ($\leq 3A$) x 1				
DIMENSIONS & WEIGHT		128(W) x 145(H) x 285(D) mm, Approx. 3.2kg				