

Triple Output DC Power Supply

P-3625T

■ FEATURE

- Built-in digital numeric Dual display (3 DIGIT RED LED)
- Output Voltage : two variable up to 36V(dual) and 3.3V/5V(fixed)
- Output current : two variable up to 2.5A(dual) and 5A(fixed)
- Low Power Consumption
- Built-in current limiting circuit
- Large, easy to read analog metering
- Low ripple : < 0.5mV
- Output polarity : (+), (-), GND, positive or negative
- Series / Parallel Operation



■ Technical Specification

Specification			P 3625T
Output	Voltage		0 ~ 36 V Dual, 3.3V/5V fixed
	Current		0 ~ 2.5 A Dual, 5A fixed
	Constant voltage characteristics (CV mode)	Input regulation	8mV
		Load regulation	8mV
		Ripple and noise	0.5mV
	Constant current characteristics (CC mode)	Input regulation	3mA
		Load regulation	10mA
		Ripple and noise	3mA
Fixed output	Voltage		3.3V/5V ±2.5%
	Current		5A ±2.5%
	Ripple and noise		2mVrms
	Line & Load Regulation		0.1%±5mV
	Tracking Error (Slave)		±(0.5%+10mV) of master supply
Display	Voltmeter	Type	3 digits Red LED
		Accuracy	± (0.2% rdg + 2digits)
		Resolution	100mV
	Ammeter	Type	3 digits Red LED
		Accuracy	± (1.0% rdg + 3digits)
		Resolution	10mA
	LED Indicators		Green LED : CV, Red LED : CC
Temperature	Operating Temperature		0 ~ 35 °C, 10 ~ 80% RH
	Storage Temperature		-20 ~ 60 °C, 10 ~ 85% RH
	Cooling Method		Fan
Max Voltage to Ground			±200V
Insulation Resistance			30MΩ @ DC 500V : AC input to Chassis
			20MΩ @ DC 500V : Chassis to input terminal
Input power Supply / Power Consumption			AC 230V / 400VA-300W
Dimensions & weight			234 x 160 x 326mm / Approx. 9.5Kg
Accessories			Instruction manual, Power Cord, Test lead