

.C. Power Supply **D.C. Power Supply**



GPR-M SERIES (ANALOG TYPE)

- * 0.01% High Regulation
- * Constant Voltage and Constant Current Operation
- * Internal Select for Continuous or Dynamic Load
- * Low Ripple and Noise
- * Overload and Reverse Polarity Protection

GPR-M SERIES (DIGITAL TYPE)

- * 0.01% High Regulation
- * Constant Voltage and Constant Current Operation
- * Internal Select for Continuous or Dynamic Load
- * Low Ripple and Noise
- * Overload and Reverse Polarity protection
- * 3 1/2 Digits 0.5" LED Display

SPECIFICATIONS

CONSTANT VOLTAGE OPERATION	Regulation Ripple & Noise Recovery Time Output Range	Line regulation $\leq 0.01\% + 3mV$ Load regulation $\leq 0.01\% + 5mV (<10A)$ Load regulation $\leq 0.02\% + 5mV (\geq 10A)$ $\leq 1mV_{rms}$ 5Hz ~ 1MHz $\leq 100 \mu S$ (50% Load change, Minimum load 0.5A) 0 to rating voltage continuously adjustable
CONSTANT CURRENT OPERATION	Regulation Ripple Current Output Range	Line regulation $\leq 0.2\% + 3mA$ Load regulation $\leq 0.2\% + 3mA$ $\leq 3mA_{rms}$ 0 to rating amperes continuously adjustable
METER	Analog Digital	V-meter and I-meter each one 2.5 class Dimension 60 x 80 mm 3 1/2 Digits 0.5" LED display Accuracy $\pm (0.5\% \text{ of rdg} + 2 \text{ digits})$
INSULATION	Chassis and Terminal Chassis and AC Cord	20M Ω or above (DC 500V) 30M Ω or above (DC 500V)
POWER SOURCE		AC 100V/120V/220V/240V $\pm 10\%$, 50/60Hz
ACCESSORIES		Power cord x 1, Instruction manual x 1 Test lead GTL-105 x 1 ($\leq 3A$) or GTL-104 x 1 ($\leq 10A$)
DIMENSIONS		255(W) x 145(H) x 335(D) mm

	Model	Output Volts (V)	Output Amps (A)	Weight (kg)
Analog	GPR-1810H	0 ~ 18	0 ~ 10	11.5
	GPR-3060	0 ~ 30	0 ~ 6	11.5
Digital	GPR-1810HD	0 ~ 18	0 ~ 10	11.5
	GPR-3060D	0 ~ 30	0 ~ 6	11.5
	GPR-6030D	0 ~ 60	0 ~ 3	11.5