

D.C. Power Supply



FEATURES

- * 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

GPR-M SERIES

SPECIFICATIONS

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

ORDERING INFORMATION

Model	Output Volts (V)	Output Amps (A)	Weight (kg)
GPR-1810HD 180W D.C. Power Supply	0 ~ 18	0 ~ 10	11.5
GPR-3060D 180W D.C. Power Supply	0 ~ 30	0 ~ 6	11.5
GPR-6030D 180W D.C. Power Supply	0 ~ 60	0 ~ 3	11.5

Strumenti di Misura Nuovi e Ricondizionati



web. www.test.it
email. testinst@tin.it

Strada Vicinale Battifoglia Z.I.
06132 S. Andrea delle Fratte
Perugia

(39) 075 87 88 003 tel.
(39) 075 87 88 013 fax.
(39) 388 85 86 991 vendite
(39) 389 48 28 200 vendite
(39) 335 61 58 054 direzione