

SPEC\MODEL	GP-4303D	GP-4303A	GP-305	GP-503	GP-505
Output Voltage	0~30V continuously variable			0~50V continuously variable	
Output Polarity	Positive and Negative				
Output Current	0~3A		0~5A	0~3A	0~5A
Ripple Voltage	Less than 1.5 mVp-p				
Output Stability	Less than 5mV for power source voltage change of $\pm 9\%$ Less than 5mV for load variation of 0 to 100%				
Voltmeter	$\pm(1\%+1\text{digit})$	$\pm 2.5\%$ of Full Scale			
Amperemeter	$\pm(1\%+1\text{digit})$	$\pm 2.5\%$ of Full Scale			
Insulation	Between chassis and output terminal : More than $10M\Omega$ at DC 500V Between chassis and AC plug : More than $50M\Omega$ at DC-500V				
Compensation/ Protection Circuit	Overload protection circuit of constant self-restoring type				
Operation			Series and Parallel		
Ambient Temperature Range	0~40 $^{\circ}$ C				
Power Requirement	AC 100/120/200/240V, 50/60Hz				
Dimension(WxHxD,mm)	131x143x253		220x120x295	220x120x295	235x130x350
Weight	Approx. 4kg		Approx. 8kg	Approx. 8kg	Approx. 10kg
Accessories	Short Circuit bar x1, Fuse x1				

Design and specifications are subject to change without prior notice for product improvement.