

*Control power supply specification: $\pm 12V$

Type	HC-U050V4B12	HC-U100V4B12	HC-U150V4B12	HC-U200V4B12	HC-U250V4B12	HC-U300V4B12
Rated current [If]	±50A	±100A	±150A	±200A	±250A	±300A
Saturation current [Is]	±112.5A	±225A	±337.5A	±450A	±562.5A	±675A
Linearity limits	0~±112.5A	0~±225A	0~±337.5A	0~±450A	0~±500A	0~±600A
Rated output [Vh]	±4V±1.5%	±4V±1%				
Residual output [V0]	Within ±50mV	Within ±30mV				
Output linearity	Within ±1%					
Response time	Within 10 μ s (The smaller one on either at di/dt=100A/ μ s or If/ μ s.)					
Response performance	Within 10%					
Hysteresis Voltage range	Within 30mV					
Output Temp. Coef.	Within ±0.08%/°C					
Residual output Temp. Coef.	Within ±2.5mV/°C	Within ±1.5mV/°C				
Control power supply	±12V±5%					
Consumption current	Within 30mA					
Operating Temp.	-10°C~+80°C					
Strage Temp.	-15°C~+85°C					
Dielectric withstand voltage	2500V AC 50/60Hz 1minute					
Insulation resistance	Not less than 500MΩ 500V DC					