

*制御電源 ±12V仕様

形名 (Type)	HC-U050V4B12	HC-U100V4B12	HC-U150V4B12	HC-U200V4B12	HC-U250V4B12	HC-U300V4B12
定格電流 [If] (Rated current)	±50A	±100A	±150A	±200A	±250A	±300A
飽和電流 [Is] (Saturation current)	±112.5A	±225A	±337.5A	±450A	±562.5A	±675A
直線性範囲 (Linearity limits)	0~±112.5A	0~±225A	0~±337.5A	0~±450A	0~±500A	0~±600A
定格出力 [Vh] (Rated output)	±4V±1.5%	±4V±1%				
残留出力 [V0] (Residual output)	Within ±50mV	Within ±30mV				
直線性 (Output linearity)	Within ±1%					
応答速度 (Response time)	Within 10 μs (The smaller one on either at di/dt=100A/μs or If/μs.)					
過渡特性 (Response performance)	Within 10%					
ヒステリシス巾 (Hysteresis Voltage range)	Within 30mV					
出力温度特性 (Output Temp. Coef.)	Within ±0.08%/°C					
残留出力温度特性 (Residual output Temp. Coef.)	Within ±2.5mV/°C	Within ±1.5mV/°C				
制御電源 (Control power supply)	±12V±5%					
消費電流 (Consumption current)	Within 30mA					
使用温度範囲 (Operating Temp.)	-10°C~+80°C					
保存温度範囲 (Storage Temp.)	-15°C~+85°C					
耐電圧 (Dielectric withstand voltage)	2500V AC 50/60Hz 1minute					
絶縁抵抗 (Insulation resistance)	Not less than 500MΩ 500V DC					