HC-PG series

*Control power supply specification: ±12V

Type	HC-PGD050V4B12	HC-PGD100V4B12	HC-PGD150V4B12	HC-PGD200V4B12	HC-PGD250V4B12	HC-PGD300V4B12	HC-PGD350V4B12	HC-PGD400V4B12
Rated current [If]	±50A	±100A	±150A	±200A	±250A	±300A	±350A	±400A
Saturation current [Is]	±112.5A	±225A	±337.5A	±450A	±562.5A	±675.A	±787.5A	±900A
Linearity limits	0～±112.5A	0～±225A	0～±337.5A	0～±450A	0～±500A	0～±675A	0～±750A	0～±800A
Rated output [Vh]	V0±4V±1% (RL=10kΩ)							
Residual output [V0]	Within ±30mV							
Output linearity	Within ±1%							
Response time	Within 5μs (The smaller one on either at di/dt=100A/μs or If/μs.)							
Response performance	Within 10%							
Hysteresis Voltage range	Within 30mV							
Output Temp. Coef.	Within ±0.1%/℃							
Residual output Temp. Coef.	Within ±2mV/℃	Within ±1mV/℃						
Control power supply	±12V±5%							
Consumption current	Within 20mA							
Operating Temp.	-25℃～+85℃							
Strage Temp.	-25℃～+85℃							
Dielectric withstand voltage	4000V AC 50/60Hz 1minute							
Insulation resistance	Not less than 500MΩ 500V DC							