

HC-PGD series

*制御電源 ±12V仕様

形名 (Type)	HC-PGD050V4B12	HC-PGD100V4B12	HC-PGD150V4B12	HC-PGD200V4B12	HC-PGD250V4B12	HC-PGD300V4B12	HC-PGD350V4B12	HC-PGD400V4B12
定格電流 [If] (Rated current)	±50A	±100A	±150A	±200A	±250A	±300A	±350A	±400A
飽和電流 [Is] (Saturation current)	±112.5A	±225A	±337.5A	±450A	±562.5A	±675A	±787.5A	±900A
直線性範囲 (Linearity limits)	0~±112.5A	0~±225A	0~±337.5A	0~±450A	0~±500A	0~±675A	0~±750A	0~±800A
定格出力 [Vh] (Rated output)	V0±4V±1% (RL=10kΩ)							
残留出力 [V0] (Residual output)	Within ±30mV							
直線性 (Output linearity)	Within ±1%							
応答速度 (Response time)	Within 5 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 ±0.1%/°C							
残留出力温度特性 (Residual output Temp. Coef.)	Within ±2mV/°C	Within ±1mV/°C						
制御電源 (Control power supply)	±12V±5%							
消費電流 (Consumption current)	Within 20mA							
使用温度範囲 (Operating Temp.)	-25°C~+85°C							
保存温度範囲 (Storage Temp.)	-25°C~+85°C							
耐電圧 (Dielectric withstand voltage)	4000V AC 50/60Hz 1minute							
絶縁抵抗 (Insulation resistance)	Not less than 500MΩ 500V DC							