## HC-PT series

## \*制御電源 ±15V仕様

形 名 (Type)	HC-PT050V4B15	HC-PT100V4B15	HC-PT150V4B15	HC-PT200V4B15	HC-PT250V4B15	HC-PT300V4B15
定格電流 [If] (Rated current)	±50A	±100A	±150A	±200A	±250A	±300A
飽 和 電 流 [Is] (Saturation current)	±150A	±300A	±450A	±600A	±600A	±600A
直線性範囲 (Linearity limits)	0~±150A	0~±300A	0~±400A	0~±400A	0~±400A	0~±400A
定格出力[Vh] (Rated output)	±4V±1%					
残留出力[V0] (Residual output)	Within ±50mV					
直 線 性 (Output linearity)	Within ±1%					
応答速度 (Response time)	Within 10 $\mu$ s (The smaller one on either at di/dt=100A/ $\mu$ s or If/ $\mu$ s.)					
過 渡 特 性 (Response performance)	Within 10%					
ヒステリシス巾 (Hysteresis Voltage range)	Within 200mV					
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 ±4mV/°C	Within ±	=3mV/°C	Within ±2mV/°C		
制 御 電 源 (Control power supply)	±15V±5%					
消費電流 (Consumption current)	Within 60mA					
使用温度範囲 (Operating Temp.)	-10°C∼+80°C					
保存温度範囲 (Strage 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 500M Ω 500V DC					