## HC-L series

\*Control power supply specification: ±15V

Туре	HC-L800V4B15	HC-LE10V4B15	HC-LE12V4B15	HC-LE15V4B15	HC-LE18V4B15	HC-LE20V4B15	HC-LE25V4B15	HC-LE30V4B15
Rated current [If]	±800A	±1000A	±1200A	±1500A	±1800A	±2000A	±2500A	±3000A
Saturation current [Is]	±1200A	±2500A	±3000A	±4000A	±4000A	±4000A	±4000A	±5000A
Linearity limits	0~±1000A	0~±2000A	0~±2500A	0~±3500A	0~±3500A	0~±3500A	0~±3500A	0~±4000A
Rated output [Vh]	±4V±1%							
Residual output [V0]	Within ±30mV							
Output linearity	Within ±1%							
Response time	Within 10 $\mu$ s(at di/dt=100A/ $\mu$ s)							
Response performance	Within 10%							
Hysteresis Voltage range	Within 30mV							
Output Temp. Coef.	Within ±0.05%/°C							
Residual output Temp. Coef.	Within ±2mV/°C							
Control power supply	±15V±5%							
Consumption current	Within 50mA							
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 500M Ω 500V DC							