

*Control power supply specification: $\pm 12V$

Type	HC-L800V4B12	HC-LE10V4B12	HC-LE12V4B12	HC-LE15V4B12	HC-LE18V4B12	HC-LE20V4B12	HC-LE25V4B12	HC-LE30V4B12
Rated current [If]	$\pm 800A$	$\pm 1000A$	$\pm 1200A$	$\pm 1500A$	$\pm 1800A$	$\pm 2000A$	$\pm 2500A$	$\pm 3000A$
Saturation current [Is]	$\pm 1200A$	$\pm 2250A$	$\pm 2700A$	$\pm 3375A$	$\pm 4000A$	$\pm 4000A$	$\pm 4000A$	$\pm 5000A$
Linearity limits	$0 \sim \pm 1000A$	$0 \sim \pm 2000A$	$0 \sim \pm 2500A$	$0 \sim \pm 3125A$	$0 \sim \pm 3500A$	$0 \sim \pm 3500A$	$0 \sim \pm 3500A$	$0 \sim \pm 4000A$
Rated output [Vh]	$\pm 4V \pm 1\%$							
Residual output [V0]	Within $\pm 30mV$							
Output linearity	Within $\pm 1\%$							
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 $\pm 0.05\%/^{\circ}C$							
Residual output Temp. Coef.	Within $\pm 2mV/^{\circ}C$							
Control power supply	$\pm 12V \pm 5\%$							
Consumption current	Within 50mA							
Operating Temp.	$-10^{\circ}C \sim +80^{\circ}C$							
Strage Temp.	$-15^{\circ}C \sim +85^{\circ}C$							
Dielectric withstand voltage	2500V AC 50/60Hz 1minute							
Insulation resistance	Not less than $500M\Omega$ 500V DC							