

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

Type	HC-MJE10V4B12	HC-MJE15V4B12	HC-MJE20V4B12	HC-MJE25V4B12	HC-MJE30V4B12	HC-MJE35V4B12	HC-MJE40V4B12
Rated current [If]	$\pm 1000A$	$\pm 1500A$	$\pm 2000A$	$\pm 2500A$	$\pm 3000A$	$\pm 3500A$	$\pm 4000A$
Saturation current [Is]	$\pm 2250A$	$\pm 2400A$	$\pm 2400A$	$\pm 4800A$	$\pm 4800A$	$\pm 4800A$	$\pm 4800A$
Linearity limits	$0 \sim \pm 2000A$	$0 \sim \pm 2000A$	$0 \sim \pm 2000A$	$0 \sim \pm 4000A$	$0 \sim \pm 4000A$	$0 \sim \pm 4000A$	$0 \sim \pm 4000A$
Rated output [Vh]	$\pm 4V \pm 1.5\%$						
Residual output [VO]	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 $\pm 0.1\%/^{\circ}C$						
Residual output Temp. Coef.	Within $\pm 1.5mV/^{\circ}C$						
Control power supply	$\pm 12V \pm 5\%$						
Consumption current	Within 50mA						
Operating Temp.	$-40^{\circ}C \sim +80^{\circ}C$						
Strage Temp.	$-40^{\circ}C \sim +85^{\circ}C$						
Dielectric withstand voltage	2500V AC 50/60Hz 1minute						
Insulation resistance	Not less than $500M\Omega$ 500V DC						