



Goldenbamboo Electronics (ZH) Co.,Ltd  
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# Hall Sense Current Transformer For

霍爾傳感器 用於電池監測、伺服電機控制、逆變及充電系統

Battery Monitoring Systems, Servo Motor Control Systems

Inverter Systems and Charging Systems



Customize inductive components you desire

- Designed with high magnetic flux density core to guarantee accuracy  
採用高飽和磁通密度軟磁設計，以保證測試精度
- Current tested within 0Hz-100KHz, unaffected by current waveform  
被測電流頻率在0Hz-100KHz內，不受電流波形影響
- Provide accurate measurement to DC, AC and half-wave current  
可精準測試直流電、交流電、半波電流
- With EEPROM control  
帶EEPROM控制
- Fast response  
響應速度快

Electric characteristics for typical model / 電氣特性

Typical Model 主要型號	Ipri (Arms)										
	-375	-300	-225	-150	-75	0	75	150	225	300	375
GBHCT-150	...	...	...	1.7	2.1	2.5	2.9	3.3	...	...	...
GBHCT-375	0.5	0.9	1.3	1.7	2.1	2.5	2.9	3.3	3.7	4.1	4.5

Remark:  
 Vcc: 5Vdc, Vref: 2.5Vdc,  
 OCD output: GBH-150: 5Vdc ; OCD → 0 Vdc @ ABS 150Arms  
 GBH-375: 5Vdc ; OCD → 0 Vdc @ ABS 375Arms



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