

Product Function

Measurement of AC/DC leakage current.

Product Features

1. The iron core is made with high performance permalloy, hall induction technology, which is suitable for electric power measurement system, high-speed railway system and automobile circuit maintenance, etc.
2. Meter small size, high precision, stable performance.
3. Data hold and data storage functions. Data upload function, the storage data can be uploaded to the computer, convenient to read, save and print and so on.

Technical Specification

Model	EM6000 AC/DC	EM6000B AC/DC
		
Range	0mA~60.0A AC/DC	0mA~60.0A AC/DC
Resolution	1mA AC/DC	1mA AC/DC
Accuracy	±2%rdg±5dgt	±2%rdg±5dgt
CT Size	φ7mm	16mmX18mm
Meter Dimension	168mmX65mmX34mm	215mmX65mmX34mm
Weight	180g	220g
Power Supply	DC9V Alkaline battery 6LR61 9V	
Working Current	10mA	
LCD Size	35mmX21.5mm; display area; 32mmX15mm	
Sampling Rate	2 times/s	
Communication Interface	With RS232 interface, storage data can be uploaded to computer save and print.	
Communication Parameters	Baud rate: 9600, data bit: 8, stop bit: 1, check bit: NONE	
Data Storage	99 groups, flash display "FULL" symbol indicate storage full	
Data Hold	Data hold function: "DH" symbol display	
Overflow Display	Exceed measure range overflow function: "OLA" symbol display	
Polarity Indication	In DC current test auto identified and display"—" symbol	
Auto Shut Down	5 Minutes after power on, it will power off automatically without any operation to reduce the power consumption.	
Battery Voltage	Battery voltage lower than 7.2V will display low battery voltage symbol, and remind to replace battery	
Line Voltage	Below 600V circuit test	
Shift	Automatically	
Accessories	Meter: 1PCS; RS232 communication cable: 1PCS; 6LR61 battery: 1PCS Cloth bag: 1PCS	