ALCT 66A

Smart Leakage Clamp Meter

- Compact size leakage clamp meter
- Current measurement from 1µA to 60A
- Large jaw opening
- Data storage facility upto 99 records
- Complies with CE, CAT protection
- Software facility for reports

Agam ALCT 66 A is a high-accuracy high sensitivity leakage current clamp meter, specially designed for testing AC leakage current. It has the latest CT technology and digital integration technology, with small-size, high precision and perfect function. It is suitable for applications in Utilities, Communication industry, Railways, Oil fields, Building wiring segment, Processing industries, etc. Its sensing core is made of special alloy, using magnetic shielding technology, which lets it almost unaffected by the external magnetic field and ensures high accuracy, high stability and high reliability of constant measurement

Specifications	Range		Accuracy
Leakage Current (A)	Range	0.001mA to 60.00A	±(1.5%+5)
	Voltage (frequency)	0V~600V (50Hz/60Hz)	√
	Resolution		1uA

Display Mode	4 Digits LCD Display
Auto Range	√
Jaw Capacity	25mm×30mm
RS-232	√
Data Storage	99
Peak Value	√
Data Hold	√
Auto Power Off	5 Minutes
Low Battery Indication	≤7.2V
Over-Range Display	OL
Test Mode	Clamp CT, Integral Approach
Environmental Specs	Operating Temperature: -10 to 40 °C Storage Temperature: -20 to 60° C Relative humidity: 80% @ -10 °C to 40 °C Below 70% @ -20 °C to 60°C
Applicable Safety Standards: Pollution grade 2, IEC 61010-1, IEC 61010-2-032, CAT II 600V	
General Characteristics	
Power	9V Battery (6F22)
LCD Size	32mm X 15mm
Product Net Weight	120g
Product Size	175mm X 70mm X 38mm
Standard Accessories	Battery, RS232 Interface Cable, Software CD, Carrying bag