



Features & Benefits

- Compact size leakage clamp meter for easy portability
- Current measurement from 1mA to 60A AC/DC
- 4-20mA DC loop current measurement without interrupting the circuit
- Data storage facility upto 99 records
- Complies with CE, CAT protection
- Software facility for online reports generation

ALCT 60A Smart AC/DC Leakage Clamp Meter



Measure



Control



Record



Analyze

ALCT 60A is designed for on-line measurement of AC/DC leakage current, which adopts latest CT and digital integration technology. Lean clamp is suitable for places full of concentrated cables (such as, automation panels, control panels, electric power metering system, high-speed rail system, automobile circuit maintenance and so on). Non-contact measurement ensures operation safety. The meter has small shape with high accuracy, stable performance and seamless functions. An apt solution to measure the 4 to 20 mA signals without breaking the loop, also for measuring the mA signals for PLC and control system analog I/O (Inputs and Outputs)

General Functions	
Current (A)	0mA~60.0A AC/DC
Accuracy	±(2%+5)
Resolution	1mA AC/DC
Frequency Response	AC: 45Hz ~200Hz
Special Functions	
Display Mode	4-bit LCD display 10,000 counts
Jaw Size	φ 7mm (max wires O.D.)
Auto Range	√
RS-232 Data Transmission	√
Data Storage	99 groups
Zero Adjustment	Adjust ZERO key to return to zero, remove residual magnetism induction, and then clamp the wires to be tested
Data Hold	√
Line Voltage	not beyond 600V
Auto Power Off	5 min
Low Battery Indication	Indicates low battery when the voltage is 7.2V
Sampling Rate	About 2 sec per time
Working Current	20mA
Applicable Standards	
Pollution grade 2, IEC 1010-1, IEC 1010-2-032, CAT III 150V	
General Characteristics	
Power Supply	Zinc-manganese battery 6F22 9V
Product Weight	180g (with batteries)
Product Size	168mm x 65mm x 34mm
Standard Accessories	
9V Battery, Monitoring software, RS232 cable, case	

Marketed by

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