

S300H High/low Voltage Ammeter



FEATURES

Current measurement: 0.00mA to 1200A - Innovative clamp design
Push to clamp, pull to remove
Peak, Hold, Save functions
Jaw size: ≤50mm
Resolution: 0.01mA

SPECIFICATIONS



Function	High and low voltage alternative current, leakage current measurement, online AC monitoring
Battery	DC6V (1.5V, four Alkaline dry battery LR03
Measuring Method	Clamp meter
Display Mode	Four-digit LCD, backlight, suitable for the dark position
PEAK Hold	Automatically maintain the peak value. Press the PEAK key under the test mode to start the PEAK hold function and then press the PEAK key again to cancel this function.
Jaw Size	≤50mm
Measurement Range	0.00mA to 200A (automatic shift
Resolution	0.01mA
Test Accuracy (23°C±5°C, below 80%RH)	0.00mA to 299mA: ±1%±3dgt
	0.30A to 49.9A: ±1.5%±5dgt
	50.0A to 300A: ±2%±5dgt
	300A to 1200A: ±4%±5dgt
LCD Size	47mm×30mm
Meter Size	W76mm H255mm T31mm
Sampling Rate	2 times/second
Data Storage	99 groups, the "MEM" symbol indicates during the storage process, the "FULL" symbol flashes to indicate that the storage is full
Line Voltage	Bare wire: no more than AC35kV Lines with insulating sheath: no more than 110kV
Data Retention	Under the test mode, press the HOLD key to hold the data. When the "HOLD" symbol indicates, press the HOLD key to cancel data retention.
Automatic Shut-down	After starting for about 15 minutes, the meter will automatically shut down to reduce battery consumption
Battery Voltage	When the battery voltage is low, the low voltage symbol indicates to replace the battery or charge it in time
Weight	Meter: about 335g, including the battery; Total Quality: about 3Kg, including insulation rod and battery.
Size of Insulation Rod	φ32mm, Total Length: 4.5m, 5 sections(0.9m/section)
Dielectric Strength	Meter: AC 2000V/rms(Both ends of the outer housing)
	Insulation Rod: AC 110kV/rms(both ends of 5 sections of insulation rod)

Structure	Anti-drip type II
Basic Configuration	Meter: 1; Insulating Rods: 5; Cloth Bag:1; Electronic version of APP software:1; Manual:1 Warranty Card:1 Certificate of Conformity: 1



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