

Power Clamp Meter

Large Caliber Three Phase Power Testers

Model: 7300 7300A



General Information

Model	7300 /7300A
Power supply	1.5VAAA×4
Product size	275mm ×145mm × 40mm
Product weight	1kg
Standard accessories	Test Wiresx4pcs (Yellow, Green, Red, Black), USB Cable x1pc, Software CD x1pcs, Battery x4pcs, Tool casex1pc

Features

Model	7300 /7300A
Display	LCD: 43mm×29mm
Clamp size	80mm×80mm
Data storage	200 groups
Interface	USB
Frequency	50Hz ,60Hz(auto)
Operation way	Automatic range
Sample rate	2 times/s
Line voltage	< AC 600V
Backlight	√
Data hold	√
Over range indication	"OL" Displays
Auto off	15 minutes idle
Low battery indication	√
Working current	50mA with backlight, 25mA without backlight
Working condition	-10°C -40°C, <80%rh
Storage condition	-10°C -60°C, <70%rh
Safety	IEC1010-1, IEC1010-2-032, 2 class of pollution, CAT III(600V)

Specifications

Model	7300	7300A
Function	Measure three phase AC voltage, leakage current, current, active power, reactive power, apparent power, power, phase between current and voltage, phase between phase voltage, frequency, power energy, phase sequence	
Current range	AC 0.00mA-1200A, Resolution: 0.01mA	AC 0.00mA-2000A, Resolution: 0.01mA
Power range	AC 0.5W-720KW, Resolution: 0.01W	AC 0.5W-1200KW, Resolution: 0.1W
Voltage range	AC 0-600V, Resolution: 0.01V	AC 0-600V, Resolution: 0.01V
Frequency range	25Hz-100Hz, Resolution: 0.1Hz	25Hz-100Hz, Resolution: 0.1Hz
Phase angle range	0.0°-360.0°, Resolution: 0.1°	0.0°-360.0°, Resolution: 0.1°
Power factor range	0.3-1.0(Capacitive or inductive), Resolution: 0.001	0.3-1.0(Capacitive or inductive), Resolution: 0.001
Active power	0.10KW~ 1200KW	0.10KW~ 1200KW
Apparent power	0.10KVA~1200KVA	0.10KVA~1200KVA
Reactive power	0.10Kvar~1200Kvar	0.10Kvar~1200Kvar
Power energy range	0.0000KWh-72000KWh	0.0000KWh-72000KWh