



Connection mode	Single-phase
Display	LED Digital Screen Display
Measurement items	Voltage V, Current A, Active Power W, Power Factor PF, Frequency Hz
Measurement form	Trms
Voltage range	2V~600V AC(range automatic switching), peak voltage:700V AC
Current range	0.05mA~20A AC (range automatic switching), peak current :12A AC
Power range	0.001W~6kW
Power Factor Range	0.001~1.000 Calculation method: (W) ÷[voltage (V) *current (A)]=Power Factor (PF)
Frequency range	40~400Hz
Basic accuracy	±(0.4% reading + 0.1 range)
Measuring speed	0.1S,0.25S,0.5S,1S,2S,5S
Input impedance	About 2MΩ (all voltage bands)
Power supply	100~240V AC 45~440Hz, 100~300V DC
Volume and weight	Instrument dimensions:L355mm*W225mm*H112mm, Opening size:W225mm*H99mm, Weight :2.0Kg
Communication interface	Standard RS232 or RS485, select relay output function
Accessories	Power cable, Warranty Card, User Manual