



FEATURES / PARAMETERS		90A	90DQ	90P
DISPLAY	5½ Digit Display	✓	✓	✓
SYSTEM (1 PHASE)	DC	✓	✓	-
	AC	✓	✓	✓
VOLTAGE (V)	AC/DC V : (0 - 200mV to 1000V)	✓	-	-
	AC/DC V : (0 - 250mV to 1000V)	-	✓	-
	AC V : (0 - 1V to 1000V)	-	-	✓
CURRENT (A)	AC/DC A : (0 - 100µA to 20A)	✓	-	-
	AC/DC A : (0 - 100µA to 50A)	-	✓	-
	AC A : (0 - 10mA to 100A)	-	-	✓
FREQUENCY (Hz)	SYNCH	-	✓	-
	50 Hz	✓	✓	-
	60 Hz	✓	✓	-
	400 Hz	✓	✓	-
	1 KHz	-	✓	-
	40 Hz to 70 Hz	-	-	✓
RESISTANCE	10Ω to 24k x 1kΩ	✓	✓	-
PHASE ANGLE	0 to 359.99°	-	-	✓
POWER (1 PHASE)	Range : 0 to 100kW	-	-	✓
POWER FACTOR	Range : -1 to +1	-	-	✓
COMMUNICATION PORT	RS232	✓	✓	✓
KEY ADJUSTOR		✓	✓	✓
WORKS CALIBRATION CERTIFICATE TRACEABLE TO NPL		✓	✓	✓
STANDARD CURRENT COIL (OPTIONAL)	Input 5A (Max.), Turn Ratio 100 / 1	-	✓	✓
	Input 10A (Max.), Turn Ratio 100 / 1	-	✓	✓
	Input 20A (Max.), Turn Ratio 50 / 1	✓	-	-

Applications

- R & D Labs
- Automobile Industries
- Cement Plants
- NABL Labs
- Textile Industries
- Instrument Manufacturing Companies
- Educational Institutes
- Calibration Labs
- Medical Industries
- Paper & Pulp Industries
- Chemical Process Industries
- Petrochemical Industries



Voltmeter



Ammeter



Wattmeter
Varmeter



PF Meter



Hz Meter



Multifunction
Meter



Transducer



Multimeter



Clamp
Meter