



R
E
L
I
A
B
L
E

E
N
E
R
G
Y

M
A
N
A
G
E
R

POWER MONITOR

SAR-04



Sarayu Infotech Solutions Pvt. Ltd

No.177, 12th 'A' Cross, 2nd Floor, 2nd Stage, W.O.C. Road,
Mahalakshmiपुरam, Bangalore-560086. Karnataka, India.

Telephone: +91-80-23597410

E-mail: sarayuinfotech@vsnl.net

Specification

Parameter	Measurement	Range
Frequency	Frequency range	0-1000HZ
	Accuracy	0.1HZ
	Resolution	0.1HZ
	Display	4 ½ digits
Voltage(R, Y, B)	Frequency range	10-1000HZ
	Voltage range	0-400 Volts RMS
	Accuracy	0.5%
	Resolution	0.1Volts
	Display	3 ½ digits
Current (IR, IY, IB)	Frequency range	10-1000HZ
	Current range	0-8 or 12 Amps RMS
	Accuracy	0.5%
	Resolution	0.1Amps
	Display	3 ½ digits
Power (W1, W2, WT)	Frequency range	10-1000HZ
	Power range	0-4.0 K Watts
	Accuracy	0.5%
	Resolution	0.1Watts
	Display	4 ½ digits
Power Factor	Resolution	0.01
	Accuracy	1% of the measured value
	PF range	0.1 lag to unity to 0.1 lead
	Display	3 ½ digits
Communication	RS-485	
Protocol	MODBUS-RTU	
Baud rate	9600/19200/38400/115200 Selectable	