

Line Frequency Monitor

Features

- Plug and play operation
- Day Visible
- Both front and back display (Optional)

Specifications

Input Signal	4-20 mA
Range	45.00-55.00 Hz
Color	Red
Power Supply	220V 45-55 Hz

Line Frequency Monitor is a device used to measure the power line frequency accurately. It is a microcontroller based unit and has an accuracy of more than 0.02%.

It is used in power generation and load dispatching centres, process industries etc, where the monitoring of the line frequency is utmost important.

Display of the LFMs can either be seven segment displays or dot LED display, suitable for both indoor and outdoor applications respectively. Display and panel color can be altered so as to suit the site's aesthetic requirements.

We can custom build additional features like, alarms, both side display into the unit if required.

Variants

*All models are also available with both side displays

Model*	Display Height	Display Type	Viewing Distance	Cabinet Size**
LFM05	0.5 Inch	7 Segment	4 mtr	48 x 96 mm
LFM01	1 Inch	7 Segment	8 mtr	72 x 144 mm
LFM02	2 Inch	7 Segment	20 mtr	144 x 288 mm
LFM04	4 Inch	7 Segment	30 mtr	175 x 460 x 100 mm
LFM06	6 Inch	Dot LED	100 mtr	230 x 700 x 80 mm
LFM08	8 Inch	Dot LED	125 mtr	285 x 800 x 80 mm
LFM12	12 Inch	Dot LED	200 mtr	475 x 1270 x 80 mm

**Due to continues development, the specifications, layout, dimension etc. are liable to change without notice



LFM02



LFM04