



INSTRUMENTS UNIVERSAL

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Lamp monitor LC-01

Lamp monitor consists of advance Micro Controller base systems with analog input and digital input, and communication systems. The communication systems are designed on advance wire less mesh network technology.

Lamp monitors use for monitoring the lamps. It monitors lamp amp data and it will send to main systems via wireless communication. All the command received by lamp monitor will be acknowledge to main systems.

Lamp monitor consist of Local MCB protection provided in for individual lamp. It will trip lamp whenever any short circuit in lamp. This will protect the whole line trip due to short circuit in lamp. This leads to better services.

Lamp controller LC-02

LC – 02 is available with potential free contact for external used with chock for dimming purpose. Lamp controller use for monitors lamp amp data and it will send to main systems via wireless communication. (Sense mains load amps)

Lamp controller LC-03

Lamp controller consists of advance microcontroller base systems with analog inputs and RF communication systems. The communication systems are designed on advance wire less mesh network technology. Lamp controller incorporated with measurement of individual lamp load amps, lamp Burning Hours, etc.

Lamp controller use for ON and OFF lamp, Dimming Control (0 to 10 Volt) for dimmable ballast for LED.

Lamp controller LC-04

Lamp controller consists of advance microcontroller base systems with analog inputs and RF communication systems. The communication systems are designed on advance wire less mesh network technology.

Lamp controller incorporated with measurement of individual lamp load amps, KW, lamp Burning Hours, PF, etc. Lamp controller use for monitors lamp data and it will send to main systems via wireless communication and controlling the lamp.

For more technical specifications and quarries please contact us at insuindia@gmail.com

ISO 9001: 2008 certified

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Energy conserved is Energy produced