



LCU16LTE

Lamp Controller Specification

FEATURES

- LTE- communication module.
- Remote switch on/off, maximum internal 16A relay outputs.
- With dimming interface:0-10V (PWM & DALI could be customized).
- Standard NEMA 7-PIN interface, plug and play.
- Failure detection: Lamp failure, power failure, over voltage, over current, under voltage, power outage.
- Built-in power meter, support remotely read real-time status and parameters like voltage, current, power and energy etc.
- Data Accuracy≤3%
- SIM card included for 5 or 10 years.

PARAMETERS

AC INPUT

Voltage Range	96V-264VAC
Frequency Range	50-60Hz
Current Range	0-2A

AC OUTPUT

Voltage Range	96V-264VAC
Frequency Range	50-60Hz
Current Range	0-2A
Max Load	≤400W

Working Environment

Temperture	-40~+85°C
Humid	<95%
Waterproof	IP65/IP67

Communication Performance

Mode	LTE FDD、LTE TDD、WCDMA、GSM
Supported Band	All 4G bands are supported
GNSS Optional	GPS, BeiDou

Smart City Plataform

- Actual GPS position.
- Tasks based on time.
- Report of energy consumptions.
- Alarms.

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