

EPIC'S RS232 MINI



Product Introduction:

The EP-RS232-MINI LED Controller is a highly professional and intelligent system to control common anode LED lighting or incandescent light bulbs via 2-way RS232 serial commands. The EP-RS232-MINI provides 4 high current channel to create light scenes. The controller can also operate in a standalone mode which includes pre-programmed light sequences. This LED controller is ideal used for flexible ThinGlow™ LED strips. The EP-RS232-MINI LED Controller also operate independantly or integrated into a whole-house control system.

Key Features

- 2 zone individual RGB control.
- Economical, a low cost alternative RS232 LED controller.
- Can operate in standalone or RS232 mode.
- Compact.
- 16 built-in programs.
- Easy RJ45 connectors.
- Work independantly or integrated into a whole-house control system
it can also work with standard industry controllers.

Specifications

Power Requirement:	External power supply - (power supply sold seperately)
Operating Voltage:	Input: 7-15V DC Output: 7-15V DC (depends on input)
Channel Current:	0.5Amp@12V DC Per Channel
Communication Interface:	Serial RS232, 2400 baud, 8 data bits, 1 stop bit, no parity, no handshaking, and no flow control
Dimension:	1.75" x 4.25" x 1.5" in
Weight:	0.5 lbs



CONNECTORS

Screw terminal up to 10Awg conductor diameter.	
Power:	power connector
Rs232:	RCA
RGB LED:	GJ45

AMPERAGE

Color/Channel	12V	Wattage
Red	0.5Amp	6W
Green	0.5Amp	6W
Blue	0.5Amp	6W
White	0.5Amp	6W
Total	2Amp	24W