Wattstopper

DLM Room Controller, 2 Relay, KO, 0-10V, 10A, USA

Part No. LMRC-112-U

LMRC-110 series room controllers include one or two relay(s) to switch a total of 10 amps, a high-efficiency switching power supply and dual 0-10 volt outputs per relay for control of dimmable loads including compatible LED drivers or electronic ballasts. They are the foundation of a Digital Lighting Management (DLM) system, and allow integration of occupancy sensors, daylighting controls and switches for energy-efficient control.

Features & Benefits

- Push n' Learn™ functionality for personalization without the need for tools or a PC
- On/Off/Dim local override button for each load
- 0-10V signal opens on loss of LMRC power
- Zero-crossing circuitry for each relay for reliability and increased product life
- Digital Lighting Management components plug together on a free-topology Cat 5e DLM local network eliminating wiring errors
- LED indicates status of each load
- 2 RJ45 ports; molded cable tie ring for strain relief

Specifications

General Info

Product Line	Wattstopper	Color	White
UPC Number	754182939572	Country Of Origin	United States
Product Series	LMRC	Installation Location	Ceiling
Application Sector	Commercial	Warranty Type	5-Year
Type	Room Controller		

Dimensions

Product Width US	3.9 in	Product Weight US	0.6 lb
Product Volume US	44.6 cu in	Product Depth US	2.0 in
Product Height US	4.4 in		

Additional Information

Product Environmental Profile	Yes

Technical Information

Operating Temperature Min	32 °F	Output Voltage	24 VDC
Number of Connections	4	Dimming Compatibility	0-10 V
Operating Temperature Max	131 °F	Topology	Free Topology
Number of Relays	2	Input Voltage	120/277 VAC
Line Frequency	50 Hz, 60 Hz	Indoor/Outdoor	Indoor
Mounting Type	1/2 in Knockout, 4 in Deep J-Box	Operating Temperature	32°-131°F (0°-55°C)
Operating Humidity	5-95% RH (Non-Condensing)		