

Solare Dimmer with DMX Protocol



Product Features

- Direct DMX connection via a controller that communicates on a RS-485 network using the 512 protocol
- Output 8 channels forward phase or switch control
- Enclosure has a hinged door with a key lock

Load Compatibility

- Incandescent lighting
- Fluorescent lighting
- LED lighting
- Magnetic low-voltage lighting
- Electronic low-voltage lighting

Common Applications

- Commercial applications that have a DMX controller that communicates on a RS-485 network
- Residential applications that have a Touch-Plate controller or a DMX controller that communicates on a RS-485 network

Specifications

- Primary voltage is either 120VAC or 240VAC
- Secondary voltage is 18-24VDC
- Maximum output current of 2A/ch
- Nema 1 enclosure ratings
- Enclosures have 1/2" and 3/4" knockouts

Enclosure Sizes for Solare Dimmer Panel

Number of Dimmers	Enclosure Size
08*	12" L x 14.25" W x 3.6" D
16*	21.5" L x 14.25" W x 3.6" D
24*	34.125" L x 14.25" W x 3.75" D
32*	28" L x 24" W x 5" D
40*	28" L x 24" W x 5" D
48*	28" L x 24" W x 5" D

*Indicates standard size; Contact the factory for help with ordering

Basic Wiring for Solare

