• 1 DMX Universe

• 12 DMX Outputs

• Optical Isolation

• Protected Outputs

• Wall Mount

IDW112
DMX Optical Isolator

The IDW112 is an optically isolated DMX splitter with one DMX input and twelve independent DMX output circuits. The DMX input is overcurrent and overvoltage protected in each of the three DMX lines (Data-, Data+, and Common). Each of the twelve DMX output circuits also have overcurrent and overvoltage protection in each of the three DMX lines (Data-, Data+, and Common). The unit is supplied in a wall mount metal box with appropriate mounting holes. Knockouts are provided for power and signal access.

SPECIFICATIONS

Input Power:	120VAC, 1/4 Amp	Power Indicator:	Red LED
DMX In Connections:	Terminal Strip	DMX Indicator:	Green LED
DMX Output Connections:	Terminal Strip	Weight:	12 lbs.
		Dimensions:	15"W x 15"H x 3.25"D

Architect & Engineer's Specifications

The unit is an optically isolated DMX splitter with one DMX input and twelve independent DMX output circuits. The DMX input is overcurrent and overvoltage protected in each of the three DMX lines (Data-, Data+, and Common). Each of the twelve DMX output circuits also have overcurrent and overvoltage protection in each of the three DMX lines (Data-, Data+, and Common). The unit shall be supplied in a wall mount metal box with appropriate mounting holes. Knockouts are provided for power and signal access. The IDW112 is intended for INDOOR USE ONLY. DMX IN and DMX OUT connections are push on connectors with screw down terminals.

The IDW112 shall operate from 120 VAC, 60Hz power and be protected by a 1/4 Amp fuse. Power shall be connected to a 3 pole terminal strip. Six connectors with screw down terminals shall be provided for all DMX connections.

Operation shall be automatic when power is applied and a DMX input signal is connected. The circuit board contains a RED LED power indicator which is on when power is applied. A GREEN LED DMX indicator is on when a DMX input signal is present.

The units dimensions are 15"W X 15"H X 3.25"D.

The dimming system shall be a Lightronics IDW112.

To view and/or download the Owner's Manual click here: **www.lightronics.com/manuals/idw112m.pdf**