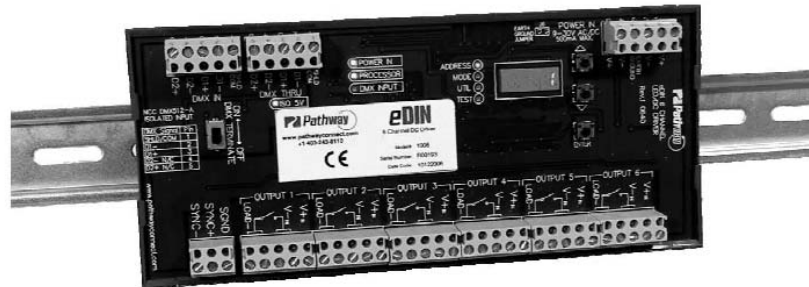


# DMX Dimming - 6 Channel Dimmer & Power Supply

## TECHNICAL INFORMATION

### 6 Channel Dimmer



#### FEATURES

- 6 DMX controllable variable DC outputs
- Output 5-30VDC (external supply required)
- Asynchronous 300Hz pulse width modulation
- Powerful fade smoothing to 2,000 steps
- RDM support for discovery, remote addressing and firmware update
- LED display and pushbuttons for configuration
- 1500V DMX input opto isolation with self-resetting 250V fault protection
- 2500V isolation between all outputs protects against accidental grounding of fixture wiring
- End-of-line termination switch
- Status LEDs for power, DMX input
- Pluggable screw terminals for all connections
- DMX pass-thru connector
- Snap-on DIN rail housing
- DIN rail mounting section included
- User-set Grand Master maximum output
- User-set minimum output - even after loss of DMX
- 0-10VDC analog input auxiliary control
- DMX present relay
- Dry contact closure "panic" override input

#### MODEL DESCRIPTION

I108 eDIN 6 channel DC Driver

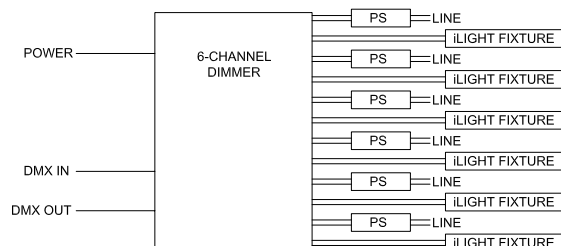
#### SPECIFICATIONS

Output Rating: 4A at 24VDC per output channel  
Power Supply: 9-30V DC. Use eDINI1001-15 power supply or equal.

Size: 3.5" x 8" x 1.25" (90mm x 200mm x 30mm )  
Mounting: 35mm x 7.5mm DIN rail (included)

#### ACCESSORIES

I 102-30 Additional 30cm (12") section of DIN rail  
I 103 eDIN Rack Mount Panel Kit (2RU)



All eDIN devices can be mounted in eDIN enclosures.

\*eDIN dimmer is included with an eDIN standard power supply.



## ORDERING INFORMATION

Ordering Number: K-PLX03-001-00 6-Channel Dimmer & Power Supply

#### Applications

- Dim Plexineon with DMX system

Specification sheets are subject to change without notice. For the most recent version, please refer to www.ilight-tech.com.

#### Product Application

Plexineon

TECHNICAL INFORMATION

## eDIN Power Supply



### FEATURES

- Universal AC input/Full range
- Protections: Short circuit / Overload / Over voltage
- Cooling by free air convection
- Can be installed on DIN rail TS-35/7.5 or 15
- NEC class 2 / LPS compliant
- LED indicator for power on
- No load power consumption < 0.75W
- 100% full load burn-in test

### MODEL DESCRIPTION

1001-15 eDIN standard power supply

### SPECIFICATIONS

Input: 85-264 VAC, 47~ 63Hz maximum current

Output: 15VDC 1.34A, 20W

Approvals: UL for U.S. and Canada, CE

Dimensions: 7/8" x 3 1/2" x 3 7/8" (22.5mm X 90mm X 100mm)

Manufacturer's warranty of 3 years