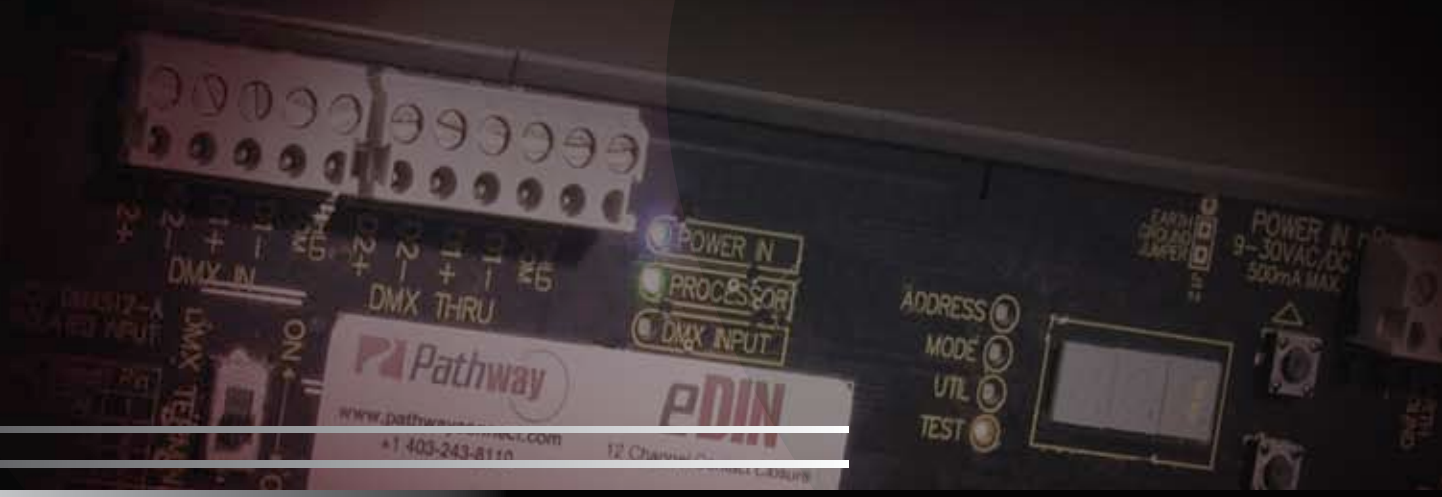


PRODUCT OVERVIEW

DMX INTERFACING



PATHWAY INTERFACES EXTEND DMX'S REACH

Convert DMX for older systems. Control non-lighting equipment. Switch power relays, dim LEDs and Fluorescents, even translate input voltages to DMX. And now most eDIN cards are RDM discoverable and configurable.



ULTIMATE CONVERTER

The DMX Ultimate Converter replaces a wide variety of protocol translators normally part of sales and rental stock. A single Ultimate Converter can be used to convert DMX512 to AMX192, K96, ECMUX, CMX, Avab and Microplex protocols. Programming buttons and a backlit LCD provide the means to select the conversion and operating mode desired. The popular DMX to AMX mode offers two AMX outputs and can be used to correctly configure the outputs to accommodate 6K and 12K dimmer modules.

eDIN CONTACT CLOSURE

Pathway eDIN Contact Closures provide DMX-controlled relay closures for both power and signal level switching. The DIN form factor makes installation in

your own enclosures or cabinets fast and easy.

eDIN DEMULTIPLEXERS

Pathway eDIN Demultiplexers convert DMX512 signals to



either 16 channels of analog output voltage or to current-sinking control of Mark 7-type fluorescent ballasts, solid state relays or LEDs.

eDIN ANALOG-DMX

Pathway's eDIN Analog-to-DMX Interface converts 24 analog signals or contact closures into DMX. An on-board DMX merger

can combine the converted signal with other DMX sources such as consoles or other controllers.

eDIN LED DRIVER

Pathway eDIN LED Drivers provide DMX512 control to LED fixtures. Smooth fading, absent from many DMX LED controllers, is assured with an integrated 2,000 step fade processor.

Current-sinking control allows for each output LED zone to operate at a different voltage.

eDIN MERGER

Pathway eDIN DMX Mergers will combine two DMX sources into a single DMX stream on a highest-takes-precedence or priority





basis; or one source can be appended after the other.

eDIN ENCLOSURES

Pathway eDIN Enclosures are a great way to install your eDIN modules. Available in two sizes, eDIN enclosures can accommodate several modules and a power supply. ETL certified! When just about any combination of eDIN cards is factory installed in a Pathway enclosure, the assembly is ETL listed.



eDIN RACK MOUNT KIT

eDIN rack mount panel kits provide a way to create custom rack mountable eDIN assemblies. Simply snap in the eDIN modules of your choice to make exactly the rack component you need! A handy built-in cable management system keeps things tidy when making external connections.

DMX RELAY CABINETS

Built using the Douglas Lighting Controls PWEx relay system and Pathway interface cards, these cabinets support both DMX and remote switch control of the relays. DMX relays are suitable for switching monitors, discharge lamps, fluorescent or neon loads.

The Pathway interface provides a fully user-configurable soft

patch. Relays can be controlled starting from a base DMX address; or each relay can be soft-patched to a discrete DMX channel; or one DMX channel can control multiple relays.

The interface card is Remote Device Management (RDM) compliant, making possible remote discovery of the card and relays, remote configuration, status monitoring, cycle logging and more, all via the DMX network when using an RDM enabled controller.



One Less Thing To Worry About!

www.pathwayconnect.com

Pathway is the leading data communications company in the entertainment lighting industry. We are proud of our proven record for innovation and reliability, which has expanded the functionality of lighting systems around the world.



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