

# **DMX512 Distribution Solved**



- Professional gear
- Rugged rack-mountable units with wall-mount and truss-mount options
- Contractor-friendly installation enclosures
- Support for ANSI E1.20 Remote Device Management
- Modular receptacles and faceplates
- Receptacles with IDC termination options for CAT5/ CAT6 signal wiring

### YOU WON'T FIND ANY SHOWSTOPPERS HERE.

- · Connectors on front or rear panel
- RJ45 Ethercon option
- · Cast enclosure stands up to touring abuse
- · Rack-mount ears standard
- Optional wall-mount and truss-mount kits



### DMX Repeater Pro – Ethernet-type intelligence for DMX-only networks

- 1 primary input port
- . 8 bi-directional output ports
- · Cascade multiple repeaters, regardless of mode
- · 3 operating modes

#### **RDM Mode**

- Seamless handling of DMX512 and RDM packets
- Front panel provides basic RDM controller functions over downstream responders
- · Port-by-port RDM enable/disable

#### **Hub Mode**

- Automatically senses which bi-directional port is receiving DMX512
- · Routes incoming signal to other ports
- · Eliminates the need for manual patch bays

#### **Merge Mode**

- Automatically senses which bi-directional port is receiving DMX512
- HTP merge with primary input port
- · Ideal for incorporating guest consoles and roaming remote focus units



## DMX Repeater – The industry standard for construction, features and reliability

- 1 primary input
- 1 passive THRU port
- 8 output ports
- · Port-by-port power and signal indicators
- · 250V protection per port with self-resetting fuses
- · Spare transceiver chip included





### eDIN Installation Repeaters Factory Assembled Contractor Friendly

- NEMA 1 enclosures
- · Designed for permanent installation
- · Standard conduit knockouts
- · Pluggable terminal block and IDC connections
- DMX512-only or DMX512/RDM
- 1 to 4 inputs
- 4, 8, 12 or 16 outputs
- ETL-listed
- Compatible with other eDIN modules and enclosures







- Decorator-style faceplates and receptacles available from stock
- Single-gang to six-gang for standard back boxes customizable in any combination
- · Stainless steel, white and black finish options
- All the commonly used XLR and RJ45 Ethercon connectors
- Pluggable terminal strip connectors on back
- Rear IDC connectors available on some modules for CAT5/CAT6 signal wire



#### **Pass Thru Connector**

- Allows multiple connection points on a single DMX512 wire run
- Pushbutton switch chooses between loop out-andback or signal-thru at the connector location
- · Replaces jumpers and pigtails that get lost or broken
- · Suitable for both IN and OUT lines





A pioneer in entertainment lighting, Pathway Connectivity is renowned for solid, easy-to-use equipment with comprehensive, robust features.

Our reputation for innovation and reliability is based on over twenty-five years commitment to enhancing the functions and interoperability of lighting systems around the world.



For more info, visit www.pathwayconnect.com

#103-1439 17 Avenue SE Calgary AB Canada T2G 1J9 T 403.243.8110 F 403.287.1281