



More than a mere DMX512 opto-splitter, the Pathway eDIN RDM Repeater supports the bi-directional communication necessary for using E1.20 Remote Device Management in installations that require star-wiring layouts. All ports are fully opto-isolated and independently protected from fault voltages.

FEATURES

- 4 fully isolated DMX ports reverse direction to pass Remote Device Management packets
- DMX512-A and E1.20 RDM compliant
- Active DMX Thru port also supports RDM
- LEDs indicate power and signal status
- Data can daisy-chain up to 4 cards in RDM mode, and any number when used for DMX alone; power can also be daisy-chained
- RDM can be disabled for legacy gear
- RDM-discoverable and configurable, even with RDM pass-through disabled
- Uses self-resetting poly-switches for fault protection - no fuses!
- DIN rail mounting section included
- When factory-installed in a Pathway enclosure, assembly is ETL Listed

MODEL DESCRIPTION

1009 eDIN 4-way DMX/RDM Splitter

SPECIFICATIONS

Power Supply:	9-30 VDC, 6W supply required. <i>Use eDIN 1001 power supply or equal.</i>
Isolation	<ul style="list-style-type: none"> • 2500V isolation input to output • 250V fault protection
Size	3.5" x 6.25" x 1.5" d (90mm x 160mm x 38mm)

ACCESSORIES

1001	eDIN standard 30W power supply
1103	eDIN Rackmount Panel Kit
1105	eDIN Small Enclosure 10.25" x 13.25" (260mm x 335mm)
1106	eDIN Large Enclosure 10.25" x 23.25" (260mm x 590mm)
4000	Pre-assembly service

STANDARD ASSEMBLIES

4813	1-in, 4-out DMX/RDM Splitter
4814	1-in, 8-out DMX/RDM Splitter
4815	1-in, 12-out DMX/RDM Splitter

