

# RDMX Splitter 8

## FEATURES

- Universal RDM E1.20 compliant 5-pin DMX opto-splitter that supports either 1x8 (single universe) or 2x4 (dual universes) modes with the press of a button; or functions as a 2x4 A/B splitter
- Includes power linking to make it easy to install next to existing fixtures, so isolating, amplifying, and splitting signal are now easier than ever
- Rugged reinforced housing supports 1U rackmount and mounting to pipe and truss without additional accessories
- Electrical isolation between inputs and outputs up to 1,000 V between ports
- PowerCON power linking supported to make it easy to split signal at a fixture, where power and data are already present



## SPECIFICATIONS

### OPTICAL

- Dimensions: 19 x 5.75 x 1.77 in (483 x 146 x 45 mm)
- Weight: 4.2 lb (1.9 kg)
- Exterior Color: Black
- Housing Material: Steel and aluminum
- Rackmount: 1U

### CONNECTIONS

- Power Connection: Edison (Local) plug to Neutrik powerCON
- Power Input: Neutrik powerCON
- Power Output: Neutrik powerCON
- Device Data Inputs: 5-pin XLR (2 total)
- Device Data Outputs: 5-pin XLR (8 total)
- Cable Length (power): 5 ft (1.5 m)

### CONTROL

- Control Protocol: DMX, RDM Pass-thru
- Modes: 2 (1x8, 2x4)

### ELECTRICAL

- Input Voltage: 100 to 240 VAC, 50/60 Hz (auto-ranging)
- Power Linking: 15A
- Power and Current: 11 W, 0.09 A @ 120 V, 60 Hz
- Power and Current: 14 W, 0.06 A @ 208 V, 60 Hz
- Power and Current: 14 W, 0.06 A @ 230 V, 50 Hz

### CERTIFICATIONS / QUALIFICATIONS

- CE

- IP Rating: IP20, dry location
- Temperature (Ambient): -4 °F to 113 °F (-20 °C to 45 °C)