

PowerPro 6 Channel DMX Decoder



Simplify Your DMX Hardware Setup

The PowerPro 6 Channel DMX Decoder is a self-contained decoder and power supply. It simplifies the hardware needed for DMX-lighting applications by enclosing both power supply and decoder functions within a single housing. It accommodates up to 6 output channels of LED lighting with 6 amps per channel. The decoder takes the output from any standard DMX console or controller and decodes the signal so you can drive up to 6 channels of LEDs. The appearance of flicker on studio video equipment is virtually eliminated with a switchable PWM frequency of 5 or 22.5 kHz. The PowerPro 6 Channel DMX Decoder includes a 12 or 24 VDC power supply that is rated for up to 190 or 240 watts respectively. An analog numerical display is used for setting the DMX address without connecting power and without any DIP switches. DMX connection options include two 5-pin XLR In/Out ports and two RJ45 In/Out ports. PowerCon connectors are used for AC power in and for daisy chaining multiple PowerPro decoders together. Available LED outputs include a locking connector for pre-wired LED strip and a screwless terminal block. Additionally, it features a receptacle for use with Molex connectors.

- 6 channels of output
- 6 Amps per channel
- 5-pin XLR DMX outputs
- Switchable 5 or 22.5 kHz PWM output
- Daisy chain capable, recommended maximum of 3 on a 15A circuit

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Specifications

	PowerPro 6 Channel DMX Decoder - 12V - 190W	PowerPro 6 Channel DMX Decoder - 24V - 240W
	PowerPro-DMX-6-12V-190	PowerPro-DMX-6-24V-240
Power (W)	190	240
Finish	Black	Black
Length (mm)	395	395
Width (mm)	72.4	72.4
Height (mm)	61.2	61.2
Input Voltage (V)	120	120
Output Voltage (V)	12	24
Output Current (mA)	15,833	10,000
IP Rating	IP20	IP20