



Chroma-Q™ Magic Box™ PS12 Power Supply

**Part No:
CHMBPS12**

S P E C I F I C A T I O N S H E E T

V 1.3

DESCRIPTION

The power supply shall provide a maximum capacity of 12PU and feature 3 individual XLR4 outputs, each with terminated return inputs.

The power supply shall fit customised front of house racks.

The power supply shall have a DMX input and a built in termination.

Note: To simplify the choice of power supply we use the "PU" (Power Unit) to calculate the load requirements of the Chroma-Q system. For example a PS08 will supply up to 8PU's, so you can plug-in 8 Chroma-Q Original (8 x 1PU = 8PU) into a PS08.

FEATURES

- Provides 3 circuits of combined 24VDC power and DMX signal suitable for Chroma-Q fixture accessories.
- Provides a maximum power capacity of 12PU (see notes on PU values in Overall Specifications).
- Features 3 individual XLR4 outputs each with terminated return inputs.
- Designed for cable loops of up to 60m/200ft per output.
- Designed for customised front of house racks.
- Unique Magic Box interlocking enclosure facilitates easy rack mounting when used in pairs and easy truss mounting via captive nut insert.
- Built-in input termination.

OVERALL SPECIFICATIONS

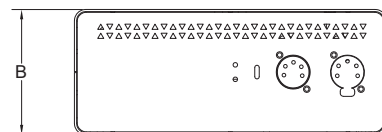
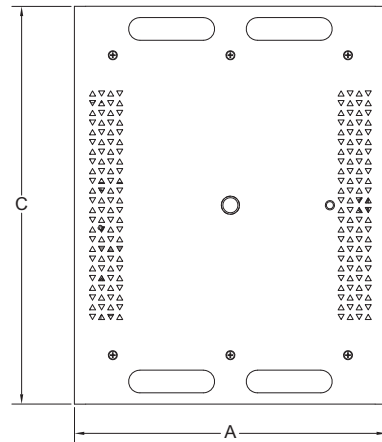
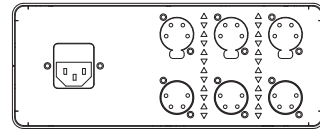
Net dimensions:	Width (A): 220mm / 8.6" Height (B): 88mm / 3.5" Depth (C): 280mm / 11"
Net weight:	3.2kg / 7.1lbs
Shipping dimensions:	Width: 250mm / 9.8" Height: 125mm / 4.9" Depth: 300mm / 11.8"
Shipping weight:	3.6kg / 7.9lbs
Power:	100-240V, 50-60Hz, 200W
Power connector:	IEC chassis male
DMX connector:	XLR5
Accessory connector:	XLR4
Capability:	12PU (see notes below)
Colour:	Black

ORDERING INFORMATION

Model	Part No.
Chroma-Q Magic Box PS12 Power Supply	CHMBPS12

ACCESSORIES

Model	Part No.
Chroma-Q Magic Box pair of rack ears	MBEAR
Chroma-Q Magic Box 8>4 DMX A/B Switch	MBDMXAB
Chroma-Q Magic Box 8-Way DMX Buffer	MBDMX8



www.chroma-q.com