



Magic Box



The Chroma-Q™ Magic Box™ PS12 power supply has a maximum capacity of 12PU & features three individual XLR4 outputs each with terminated return inputs. The PS12 has been designed for cable loops of up to 66m / 200ft per output. The unique Magic Box interlocking enclosure facilitates rack mounting when used in pairs & truss mounting via captive nut insert.

Magic Box PS12



Key Features

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

PS12 Specification

Product Code	CHMBPS12	Power	100-240V, 50/60Hz, 200W, IEC chassis male
Dimensions	220mm x 88mm x 280mm / 8.6" x 3.5" x 11"	Control	ANSI E1.1 DMX-512, XLR5 in and through
Weight	3.2kg / 7.1lbs	Accessories	MBEAR Pair of Magic Box rack ears

Magic Box 8>4 A/B Switch

The Chroma-Q Magic Box DMX 8>4 A/B Switch uses a manual switch to change the DMX source between two 2048 channel lighting consoles e.g. master & back-up. The cost effective unit is unpowered & does not incorporate any electronics or software, therefore is unlikely to let you down when it counts most! The unique Magic Box interlocking enclosure facilitates rack mounting when used in pairs & truss mounting via captive nut insert.



Key Features

- ▶ Changes the DMX source between two x 2048 channel lighting consoles of up to four DMX universes each e.g. master and back-up.
- ▶ Controlled by simple but effective manually operated switch.
- ▶ Designed for customised front house racks.
- ▶ Unique Magic Box interlocking enclosure facilitates rack mounting when used in pairs and truss mounting via captive nut insert.
- ▶ For ensuring the highest possible level of reliability, the unit uses no power, electronics or software.

8>4 A/B Switch Specification

Product Code	CHMBDMXAB	DMX Connector In	8 x XLR5
Dimensions	220mm x 88mm x 280mm / 8.6" x 3.5" x 11"	DMX Connector Out	4 x XLR5
Weight	2.7kg / 6.0lbs	Accessories	MBEAR Pair of Magic Box rack ears

The Chroma-Q Magic Box 8 Way DMX Buffer Box is a fault tolerant, self healing DMX buffer designed to fully isolate all outputs from each other. Supplied with eight 5 pin connectors, each output is separately generated & boosted from the original DMX signal. The unit also features a termination switch. The unique Magic Box interlocking enclosure facilitates rack mounting when used in pairs & truss mounting via captive nut insert.

Magic Box 8 Way Buffer



Key Features

- ▶ Fault tolerant, self healing, DMX buffer designed to fully isolate all outputs from each other.
- ▶ Supplied with eight 5 pin XLR connectors.
- ▶ Each output is separately generated and boosted from the original DMX signal.
- ▶ Through connector and termination switch.
- ▶ Unique Magic Box interlocking enclosure facilitates rack mounting when used in pairs and truss mounting via captive nut insert.
- ▶ Designed for customised front house racks.

8 Way Buffer Specification

Product Code	CHMBDMX8	Power	100-240V, 50/60Hz, 15W, IEC chassis male
Dimensions	220mm x 88mm x 280mm / 8.6" x 3.5" x 11"	DMX Connector	XLR5 (in), XLR5 x 8 (out), XLR5 (thru)
Weight	2.7kg / 6.0lbs	Accessories	MBEAR Pair of Magic Box rack ears