

BRICK 12

WALL MOUNTING DIMMER



Brick 12 offers very compact all-digital dimmer for wall mounting, combining high quality and superior performance with low cost.

For general use on stage and for architectural lighting, this dimmer is suitable for those who want to enhance the space and want a reliable and economical solution.

This equipment is shipped as complete units, factory tested and ready for installation. No further assembling is required on site.

Depending on models, they are available with HAN-16 outlets or hardwired (standard version).

MAIN FEATURES

- 3-key keypad, 2x16-character LCD.
- User-friendly menu for easy access to all dimmer functions.
- Possibility of local test of the dimmer.
- 7 dimmer curves (laws), selectable per dimmer channel (including one disable curve).
- Pre-heat function.
- Last lighting cue maintained in case of DMX signal interruption.
- Permanent storage of all programmed data.
- Local control without a lighting desk (setting of dimmer level, creation and storage of a lighting cue).
- First dimmer address selection.
- Low noise fan for effective cooling with automatic fan stop.
- Overheat protection.
- Front panel provides easy access for maintenance and cabling.

TECHNICAL SPECIFICATIONS

- Efficiency > 98%.
- 200µs professional grade filtering.
- For further details, please see the table below.

INTERACTIVITY

- LCD Display.
- Presence of DMX signal.
- Error messages: DMX error.
- Display of DMX levels in %.

CONTROL PROTOCOL

- Digital: DMX 512 / 1990 on XLR5 connectors (DMX IN / OUT).

SAFETY AND PROTECTION

- Individual protection by MCB-1P.
- Overheat protection.
- Cables, PCB's and insulating materials with self-extinguishing properties according to the UL94 V0 standard.
- Optional: opto-isolated DMX input.
- Optional: Protection circuitry against accidental 400V wiring.
- Optional: individual protection by MCB-1P+N.
- Optional: general RCD (Residual Current Device) protection $\Delta I=30mA$.
- This equipment complies with all applicable European directives.

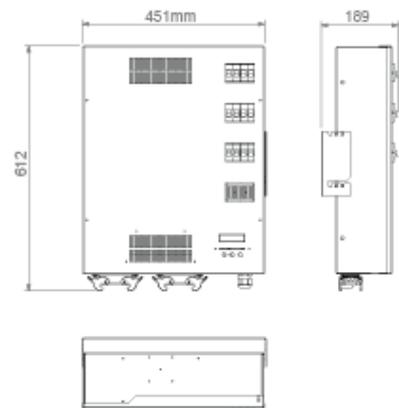
POWER SUPPLY

- 230V / 400V Star 3NPE (TN-S), 50Hz.

POWER SUPPLY CONNECTION

- Direct connection terminal blocks through a PG21 PVC cable gland.

DIMENSIONS



Model	Channels	Output power per channel @240V [kW]	Rated current per phase (A)	Continuous duty @35°C (A)	Weight (Kg)
BRICK 12	12	2.4	40	12x10	21

