

D350 | D625 | D1215
RACK DIMMERS



D350, D625 and D1215 are all-digital dimmer packs, designed for insertion in touring racks and for fixed installations in cabinets or standard 19" racks.

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

These models can be manufactured with the following output jacks: CEE-63A (D350 model), HAN-16 (Harting), Socapex and hardwired.

MAIN FEATURES

- 3-key keypad, double 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.
- 3U rack front panel.

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.

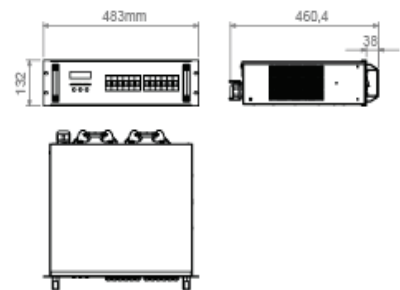
POWER SUPPLY

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

POWER SUPPLY CONNECTION

- 3m cable, RV-K 0.6 / 1KV-5G10.
- PG29 PVC cable gland

DIMENSIONS



Models	Channels	Output power per channel @230V [kW]	Rated current per phase (A)	Continuous duty @35°C (A)	Weight (Kg)
D350	3	10	50	3x50	21
D625	6	5.7	50	6x25	21
D1215	12	3.6	60	12x15	22

