



DB-4
4 Way DMX-Booster

User's Instruction

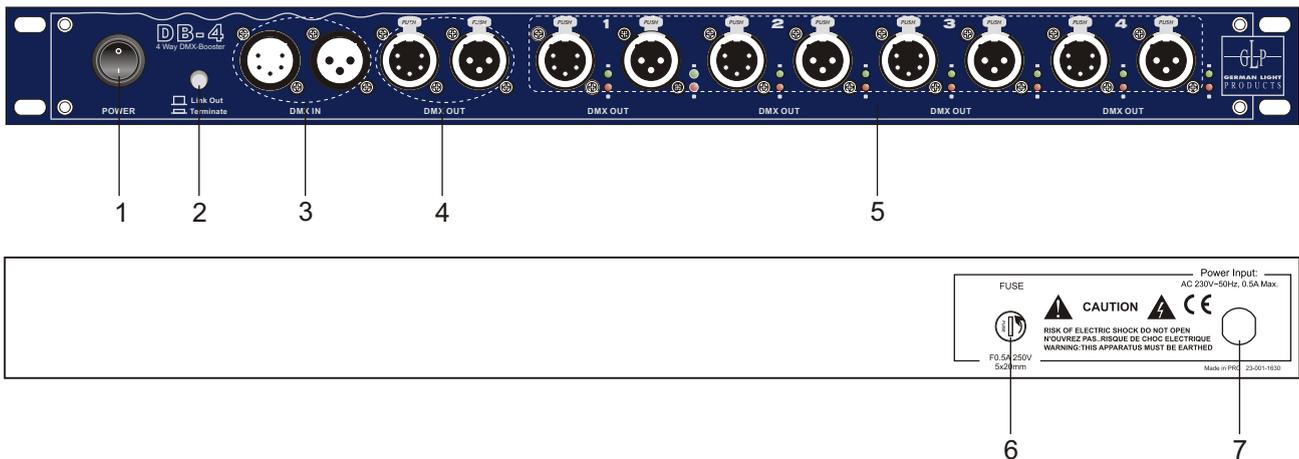
Product Descriptions

The DB-4 is a 4-way DMX distributor with a 3-pin and 5-pin XLR input jack. This unit takes the incoming DMX signal and splits the signal into four separate output channels. Each output channel and the input channel are completely electronically isolated from each other, all four output channels have independent output drivers to boost the DMX signal. In addition, a Link out/Terminate selector is used for secure linking when you intend to terminate DMX signal.

Technical specifications

Power Input AC 230V~50Hz, 0.5A
DMX Connectors 3-pin and 5-pin XLR sockets
Fuse F0.5A 250V 5x20mm
Dimensions 482x140x44mm
Weight 2.4Kg

General Functions



- 1. Power Switch:** This switch turns on and off the main power.
- 2. Link Out / Terminate selector:** This switch is primarily meant for troubleshooting. When the switch is in the "Terminate" position, DMX output(4) is turned off and you can not link any more units. When the switch in the "Link Out" position, this unit allows you link a second unit.
- 3. DMX Input:** These jacks are used to receive an incoming DMX signal.
- 4. DMX Output:** These jacks are used for linking only.
- 5. DMX Output/ W Driver:** The four DMX output channels are completely electronically isolated and each features an independent driver that boost the DMX signal.
- 6. Fuse:** F0.5A 250V 5x20mm
- 7. Power Input:** AC 230V~50Hz, 0.5A

***Special Note:** For reducing signal errors and avoiding signal transmission problems and interference, it is always advisable to connect 120 ohm impedance DMX signal cable and DMX terminator for signal connection.

WARNING!!!

1. This apparatus must be earthed.
2. To prevent fire or shock hazard, do not expose this product under a high temperature or humid area.
3. This product is intended for indoor use only.
4. Replace the fuse with the same type.