

BT-626/GER

Product 4635



Description

- Professional 6 channel Dimmer / Switch pack for 19" rack mounting
- Max load 16A (3680W) per channel with automatic 16A circuit breakers
- Suitable for both inductive and resistive loads
- Can be used to dim incandescent lamps, halogen lamps, low volt halogen lamps with ballast and dimmable LED-lamps (load must be >100W).
- Outputs equipped with German mains sockets (see barcode sticker)
- DMX (3p-XLR + RJ11) and analog 0/10V (dB9) inputs
- Block or individual channel addressing (soft patch)
- Switch/dimmer mode can be set individually for all channels
- Control faders 0-100% for all channels (no external controller needed)
- Preheat control to extend lamp life: 0-6%
- Automatic phase/frequency tracking (45Hz to 63Hz) for improved dimming under difficult conditions.
- LED display for monitoring of all functions, including internal temperature.
- Mains input (200 ~ 240Vac):
 - 3-phase/4wire: total max. load = 22kW
 - Single phase/2wire: total max. load = 9,6kW
- Intelligent thermo protection with automatic fan control.
- Dimensions: 483x88x312mm (19"/2U)
- Weight: 8kg

Technical Information

- **Power Input:** AC 200-240V, 45-63Hz auto tracking
- **Max. input load:** 3-phase/4wire: total max. load = 22kW
Single phase/2wire: total max. load = 9,6kW
- **Max. output load/channel:** 16A or 3600W for use in theatre, stage, ...
12A or 2700W for non-stop 24/7 use in hotels, restaurants, buildings, ...

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- **DMX in/output:** 3pin-XLR or RJ11-6p4c (DMX-512 / 1990 protocol)
- **Switch mode DMX values:** switch-on value = 127
switch-off value = 50
- **Analog input:** DC 0-10V on D-type db-9 connector
Pin1~6 à Channels1~6
Pin7 à not connected
Pin8 à +12Vdc
Pin9 à GND
- **Max. ambient temperature:**
- **Fan activation temp:** 45°C
- **TRIAC type:** BTA41-600 (40A / 600V)
TOP3-housing insulated.
- **Humidity:** 40% ~ 80%
- **Size:** 482(W) x 88(H) x 300(D)mm (19" / 2U)
- **Weight:** 8kg