

DAC18

18-channel Light Console

The DAC18 is a compact light console for controlling of 18 channels over the DMX line or via analogue outputs.

The main benefits of this console are very low installation deepness and low power consumption.

WAGO connectors for all connection points guarantee easy installation.



DAC18 features:

- 18-channel DMX console
- 18 + 1 flash buttons
- DMX output
- Analogue 0-10V output
- 2x LED indication of DMX
- 19" 3U Rack-mount

Adapter (for DMX & analogue output):

- 12 x 10mA analog outputs
- Use only the original adapter!

Analog output

- 0-10V, 10mA for each channel
- Short circuit protection

DMX output

- USITT DMX 512 (1990)
- protected by transil diodes – high voltage protection by clamping action (peak power 600W, 10/1000us)

Power supply

DC15V, 100mA – 280mA

Operating temperature

-20 °C to +60 °C

Housing

Steel; with gray powder coating

Dimensions & Weight

482.6 x 132 x 27.5 mm, 1.5kg

Warranty

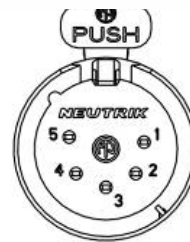
5 years



DAC18-8_en_datasheet_M013

XLR 5-pin connector (Neutrik®):

- Pin 1** **GND**
- Pin 2** **Data -**
- Pin 3** **Data +**
- Pin 4, 5** **Not connected**



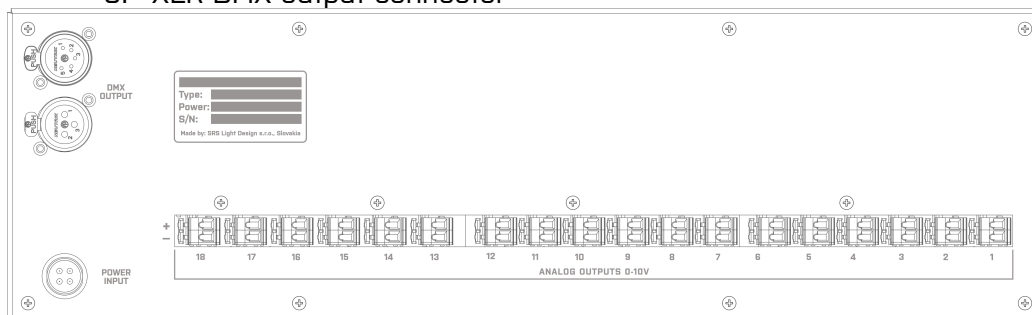
DAC18 Front panel description:

1. Flash button
2. Fader
3. DMX LED level indication 2: DMX data -, 3: DMX data +
4. Power indication LED



DAC18 rear panel description:

1. Power input
2. WAGO analog outputs
3. XLR DMX output connector



DAC18 rear panel WAGO only:

1. Power input
2. WAGO analog outputs
3. XLR DMX output connector

