

DAC2X48/96 Shortform



DMX512 – 48 / 96 Channel 0-10V Demultiplexer

The latest version of the DAC2X48/96 supports the following modes out of the planned Function range:

- Two DMX512 Lines , Neutrik 5pol XLR for input and through
Alternatively with XLR5, XLR3, RJ45 plug connectors
- Two LEDs on front signalize a valid DMX512 signal
- Integrated Merger HTP between both DMX512 inputs
- LC- Grafikdisplay
 - all 96 channel values displayable as bargraph, alternatively IN A or IN B or HTP result
 - setup of the DMX512 start address
- Tip and turn wheel for selecting and scrolling through the menus
- 48 / 96 channels to 4x D-Sub 25pol, standard pinout (ch. 1-24, 25 GND)
 - Output voltage : basic 0 bis +10V, on request up to 20V, +/-
 - Output current : +/-10mA (source and sink capability)
- each output is selectable as source/sink or classic dimming (including a diode)
- Housing: Al silver anodized, 483 x 44 x 205 mm (19", 1U)
- The DMX512 inputs are fully isolated against each other and the outputs
- Supply voltage : 100 to 240V~; 50-60Hz; 0,7A

Coming:

- Patcher to connect one output channel to any of the 1024 input channels
- Scroll through all input channels and show incoming values as decimal or percent
- store a snapshot of the DMX values and send them in case of DMX failure