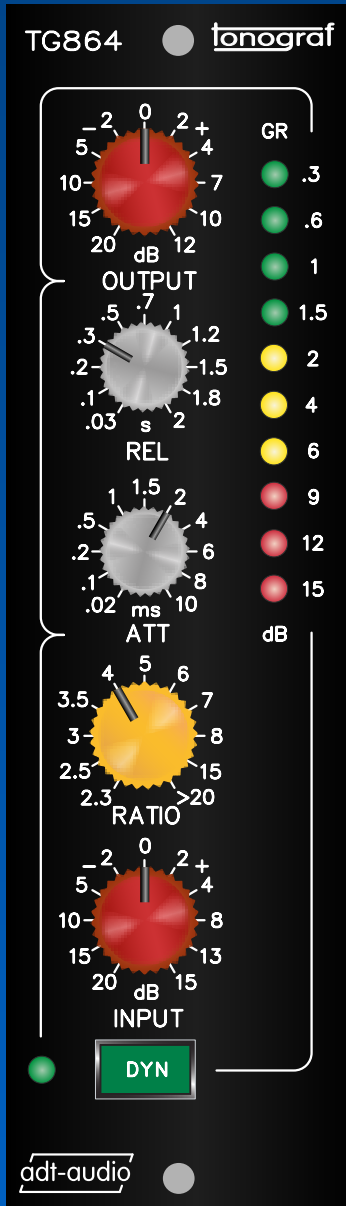


TG864

FET Compressor

tonograf



The TG864 is a fixed threshold low noise FET-Compressor with the typical fast and aggressive characteristics of FET based compressors. The control circuit uses handpicked FETs and a complex distortion compensation.

Gain reduction display with 10 leds and 15 dB range

OUTPUT gain pot from -20 to +12 dB, affects only the compressed output level

RATIO pot from 1 : 2.3 to 1 : >20

INPUT controls the input level and the compression of the fixed threshold FET stage from

-20 to +15 dB

Wide ATTACK range from 0.02 to 10 ms

RELEASE range from 30 ms to 2 sec

Relay hardbypass for inputs and outputs.

The module fits into any series 500 frames. The maximum supply current is less than 0.10 A. The input and output is electronically balanced.