

Twin isolation amplifier

8813

The twin isolation amplifier from Löhnert Elektronik is used to provide galvanic isolation of 2 analogue measurement channels each (e.g. measurement of "high" signals or definition of analogue setpoints).



Technical data:

- Twin isolation amplifier with integrated circuit AD210 BN from analogue devices
- Euroboard with VG64 multipoint connector
- Input and output voltages of up to +/- 10V
- Amplification factor is configurable in 10 steps from $V=1$ to $V=100$
- Configurable analogue 2nd order Bessel low pass filter for cut-off frequencies from 2Hz to 20kHz
- Offset adjustment and gain adjustment using a potentiometer
- 1 Power supply 15V/100mA

