



### ■ VIB-2K-KA-15B-010

#### ■ 2 channel amplifier for 19" rack use

- Sensor supply 6 mA oder 12 mA constant current
- Voltage supply +/- 15 V bi-polar
- Analog output +/- 10 Vdc peak-peak (measuring signal), 0...7,07 V true rms

The **VIB-2K** series amplifier for rackmount are especially designed for vibration and velocity sensors with integrated electronics for constant current supply.

#### Specification:

Number of channels	2
Voltage supply	±15 V (bi-polar) <b>no</b> galvanical isolation between voltage supply and analog output
Sensor supply	6 mA or 12 mA constant current
BIAS voltage	up to 12 V
Analog output signal	analog output 1 ..... +/- 10 V DC peak-peak (measuring signal) analog output 2 (optional) ..... 0...7,07 V true rms
Frequency range (-3 dB)	5 Hz...12 kHz
Variable gain	x1 :: x2 :: x5 :: x10 selectable at frontpanel, basic gain is x2
Case	standard 3U by 7T Eurocard modular system

#### Option:

##### VIB-2K-KA-15B-010EFF

:: analog output 2..... 0...7,07 V true rms

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