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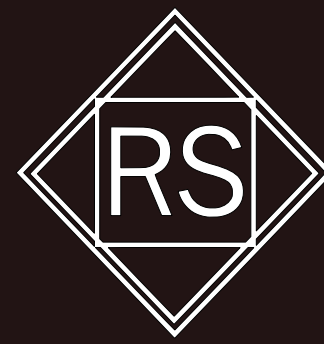
V2359j amp⁴ribbon

more than a simple preamp



the only microphone amplifier with
three different integrated filters
(low cut, PEQ and high shelf)
- bypass filter function
variable impedance matching
- and more ...

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V2359j microphone preamp (api 500® System)

The V2359j ribbon microphone amplifier allows the universal adaptation of passive transducers (ribbon-, plunger coil-, coal-, piezo-, crystal-microphone) to the program material and the recording situation.

With a continuously adjustable preamplification in the range of 26 dB to 59 dB and a switchable attenuation (-15 dB pad) the development of exotic transducers was also taken into account.

Also, the value range for adjustment by the impedance potentiometer (Z) was created generously from 150 ohms to 22 kOhms to optimize the linear transfer function by changing the load impedance, or as a creative tool by mismatching, to change the frequency response.

The tonal adjustment for the treble range takes place via a Baxandall filter, in the mids through a quasi-parametric equalizer and at low frequencies by means of a high-pass filter. All filter parameters can be changed continuously, i.e. infinitely variable. In order to be able to check the effect of the set filters an illuminated push switch (bypass filter) is available.

A switchable +48 V phantom power is integrated for the use of microphones with remote power supply.

The V2359j can be installed in any api 500® environment. High-quality ALPHA® potentiometers / faders and illuminated push switches from eao® as well as the gold-plated connection strip guarantee long and trouble-free operation in continuous use.

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