

**Power  
Amplifier**

# RL-A200



RL-A200 is an easy-to-use class-D power amplifier designed to work with electro-dynamic shakers in the lab or in production. The nominal output power of the amplifier is 200 VA.

RL-A200 is distinguished by high efficiency, accuracy and low THD of the output signal. Among other advantages are light weight and compact case.

The amplifier has a smart protection system, which monitors the main parameters of the device, to prevent failures and equipment damage. In case it detects overheat, overcurrent, short circuit or deviation of any other parameters, the amplifier switches off the output stage.

### Technical Features

Frequency range, Hz	2 ÷ 20000
Output power, VA	200
Signal-to-noise ratio, dB	≥ 90
Maximum output voltage (RMS), V	30
Maximum output current (RMS), A	10
THD, %	≤ 0.1
Nominal supply voltage, V	230
Dimensions, mm	390 × 80 × 282
Weight, kg	3.1

