

Boost Ringing Power and Reshape Ring Signal to a True Sine Wave



The **RG-4** ring generator is designed to reshape and increase the ringing power of an existing analog line, PABX extension, FXS port, IP phone system analog port or any other telecom device which provides ringing.

The **RG-4** duplicates the incoming ring cadence allowing it to be compatible with custom ringing features.

The **RG-4** is capable of ringing four 1 REN or eight 0.5 REN telephones and does not affect normal operation of the telephone line or features provided by the phone company, such as caller ID and call waiting.

For multi-line applications, use Viking models **RG-204** (4 line), **RG-212** (12 line) or **RG-224** (24 line). The Viking model **RG-10A** may be used for single line higher drive output applications up to 12 REN.

Features

- True Sine wave ring signal output
- Boosts ring to 4 REN
- Caller ID compatible
- Easy installation
- Compatible with distinctive ringing services
- Will not affect normal line operation
- Reshapes troublesome square wave ringing
- Fax and modem compatible
- Not compatible with pulse dialing

Applications

- Reshapes troublesome distorted ringing signals
- Boosts ringing power of FXS port or IP Phone system analog port
- Use with Viking's doorboxes to increase the number of phones they can ring
- Boost ring power analog PABX/KSU stations that are weak or fail

Specifications

Power: 230VAC / 15VAC adapter provided

Dimensions: 76mm x 112mm x 36mm (3.0" x 4.4" x 1.4")

Shipping Weight: 0.8kg (1.8lbs)

Environmental: 0°C to 32°C (32°F to 90°F) with 5% to 95% no condensing humidity

Incoming Ring Detection: 20-150 VAC

Ring Generator: 90 VAC nominal, 55 VAC @ 4 REN load

Ringwave Shape: Sine wave

Connections: (4) screw terminals