

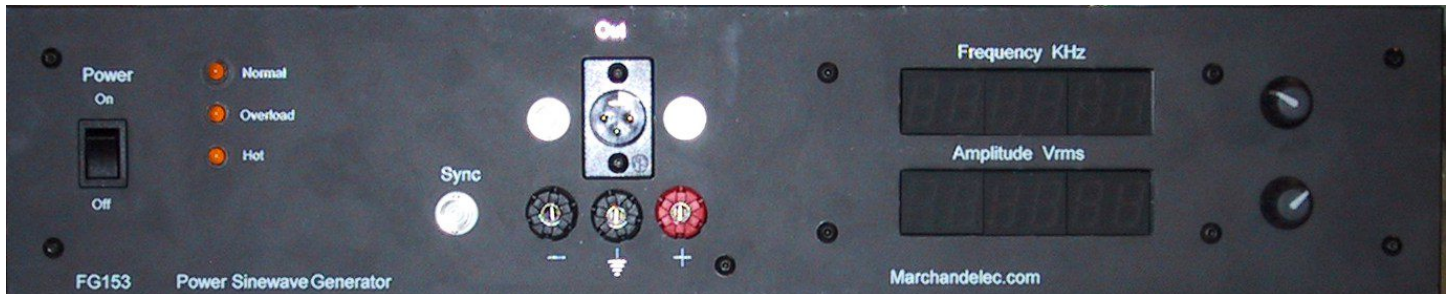


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Operating Instructions Model FG153

Frequency Range: 10 Hz ...25,000Hz

Output voltage: 0....15.000 VRMS, 3 A max output current. (Low Voltage Model FG153)

Output voltage: 0....125.000 VRMS, 0.5 A max output current.(High Voltage Model FG153HV)

Fuse: 110V setting: 2A Slow Blow
220V setting: 1A Slow Blow

Short circuit protected.

Outputs:

Synch, BNC: fixed voltage sinewave; useful for frequency monitor and oscilloscope

Main outputs: normal(+) and inverted(-).

Balanced signal on XLR connector

Individual BNC for normal and inverted.

Binding posts for normal, ground and inverted

Display:

Numeric display for frequency and amplitude

Controls: rotary controls for frequency and amplitude.

The controls can be made "faster" or "slower"

Single push on control to make slower.

Double push on control to make faster.

The overload indicator will indicate when the output is shorted or too much current is demanded.

The hot indicator will indicate when the internal temperature exceeds 65 degree centigrade

RS232 option

baudrate = 9600

commands:

12345.67f sets frequency; fields can be any length

1.345a sets amplitude, fields can be any length