

# Belles

## Products by Power Modules Inc

### **The Belles PH-01 Phono Stage**



The Belles PH-01 Phono Stage preamplifier is the sensible mid-priced alternative to low priced units that have substandard performance, or high priced phono stages that only make sense if they are paired with only the most expensive turntable and cartridge systems. The Belles PH-01 matches perfectly with mid-priced turntables and cartridges.

The PH-01 is designed to work with either moving-magnet or moving-coil cartridges. Switching between the two types of cartridges is as easy as selecting a switch on the rear panel of the unit. When using moving-coil cartridges the cartridge loading is adjustable between two different options.

The build quality of the PH-01 is designed to optimize performance. The die-cast aluminum chassis is RF tight, making it impervious to outside electrical and microphonic mechanical interference. The unit's well-regulated power supply is designed to overcome line voltage fluctuations and filters out hum and noise. Internal components include polypropylene capacitors and metal film resistors in the RIAA compensation stage circuit.

Peak performance and sensibly priced, the PH-01 Phono Stage Preamplifier is the obvious choice for your mid-priced turntable system.

### **Key Features of the Belles PH-01 Phono Stage**

- Die-cast Aluminum RF Tight Chassis: makes the unit impervious to electrical as well as microphonic mechanical interference.
- Powder Coat finish: resists scratches.
- Uses polypropylene capacitors and metal film resistors in the RIAA compensation stage.
- A well-regulated power supply to eliminate hum & noise



### **Specifications:**

The Belles PH-01 Phono Stage specifications are as follows:

|                          |   |
|--------------------------|---|
| Frequency Response ..... | 20 to 20,000 Hz + or -0.05 dB                   |
| Overload .....           | MM 0.52 volts,<br>MC 0.025 volts @ 1000 Hz      |
| Distortion .....         | THD and IM less than 0.05%                      |
| Gain .....               | MM 34 dB, MC 26 dB,<br>MM + MC 60dB             |
| Input Impedance .....    | MM 47,000 ohms,<br>MC selectable 50 or 100 ohms |
| Hum & Noise. ....        | MM greater than 80 dB,<br>MC greater than 66 dB |
| Dimensions .....         | 7-3/8" L x 7-3/8" W x 3.0" H                    |
| Shipping Weight .....    | 3.0 pounds                                      |
| Power Requirements ..... | 3.5 VA, 120 VAC or 240 VAC 50/60 Hz             |
| Warranty .....           | 5 years   |



479 East Street Pittsford, NY 14534 | 585-586-0740