



## REMOTELY CONTROLLED AMPLIFIER WALL PLATE COMBINATION

Hide this Amplifier behind a TV, in the Wall or above the Ceiling Tiles using our Plenum Boxes, in fact, in any place where it's not readily accessible

Control all its functions from the remotely installed Wall Plate using ordinary 8 Wire CAT 5 Cable fitted with standard RJ45 Plugs

Connection is simple and fast, usually taking only a few Minutes



No ON/OFF Switch Required



All our Amplifiers Switch On & Off Automatically



This Automatic On/Off function Greatly Contributes to its Energy Saving

No soldering, Special Tools, Complicated Connections or Wiring Knowledge Required



CONNECT YOUR I - POD®, MP3 PLAYER OR ANY AUDIO SOURCE DIRECTLY TO THE WALL PLATE

### BASED ON OUR 5000 SERIES AMPLIFIERS

This specially designed Amplifier is controlled using the supplied Remote Control Wall Plate that is installed in a standard 1 Gang Switch Box.

### EXTREMELY LOW OPERATING TEMPERATURE

Designed to run at up to 140 Degrees, the user will have no problem running these in most Installations. Their Built in Automatic Fans ensure the Amplifier's temperature will remain at approximately 85-90 Degrees Fahrenheit.



### AMPLIFIER SPECIFICATIONS

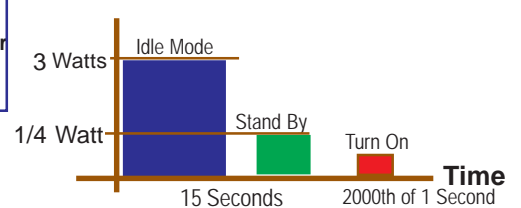
- \*50 or 90 Watts 4 Ohm Mono or Stereo
- \*25 or 45 Watts per Channel Stereo
- \*or 50/90 Watts Bridged Mono
- Balanced or Unbalanced Inputs (Preset during Installation)
- Optimized to drive Multiple Speakers
- \* 75/100 Watts Peak Music Power
- Frequency Response: 15 Hz - 22 kHz
- Signal to Noise Ratio: - 65 dB
- Total Harmonic Distortion: .003 dB
- Dynamic Range: 115 dB
- Overload Protection cuts in at 140 degrees with automatic Reset
- \* Depends on the Model Selected

### YOU BE THE JUDGE

### NIGEL B DESIGN ENERGY EFFICIENT AMPLIFIERS

Nigel B Design Amplifiers go from "in use" to Idle Mode in ONLY 15 seconds using 3 Watts or 3 BTUs. In Stand By mode consumption drops to 1/4 of 1 Watt.

### Energy



Our proprietary ADC Circuit allows us to claim our Amplifiers are the most Energy Efficient Amplifiers on the Market

### RECOMMENDED POWER SUPPLY

Universal 100 V -240 V Auto Sensing  
24 V DC \*3.3 or 6.3 Amps Output  
Power Supplies are UL / CSA Listed  
\* Depends on the Model Selected

### DIMENSIONS

4.3" w, 4.5" d, 1.7" H  
Weight: 12 ozs

Products Proudly



|          |  |          |
|----------|--|----------|
| NB-80050 | 8000 Series 50 watt Amplifier includes Remote Control Wall Plate | \$399.95 |
| NB-PSU   | 24 Volt 3.3 Amps 100-240 V Power Supply for 50 Watt Amplifiers   | \$ 79.95 |
| NB-80090 | 8000 Series 90 watt Amplifier includes Remote Control Wall Plate | \$499.95 |
| NB-PS170 | 24 Volt 6.3 Amps 110-240 V Power Supply for 90 Watt Amplifiers   | \$119.95 |

Specification and Improvements are subject to change

Nigel B Design, Inc. California, USA. Tel: (818) 487-9323 Fax: (818) 766-9805  
Web Site: www.nigelbdesign.com E-Mail: sales@nigelbdesign.com