



70 V/25 V **7000 SERIES** Single or Dual **MONO/STEREO AMPLIFIER**

Also available, 90 Watt 70/25 Volt Mono/Stereo Version

All our Amplifiers feature **ADC** (Automatic Detection Circuit) saving Energy & Reduced Operating Costs

Using our propriety ADC Circuit allows us to claim our Amplifiers are the most Energy Efficient Amplifiers on the Market



Measuring 4.3" Wide (1/4 of a Rack Space) their small size and light weight of 12 ozs allow you to conceal them in the tightest places

3 Year Warranty

EACH MADE IN AMERICA AMPLIFIER IS INDIVIDUALLY TESTED



MONO / STEREO BALANCED OR UNBALANCED INPUT

INSTALLING THE AMPLIFIERS

Careful attention has been given so that whatever the installation, there is a properly designed, Easy to Use Mounting Solution. Our new Multipurpose Bracket as simple as it is, its versatility will be readily appreciated for the many different pieces of Equipment that it can be used for. Pole Mounting, any Flat Surface including attachment to the back of a Monitor to installing into Structured Wiring Panels.



Various uses of the Multi Purpose Bracket include joining two brackets together either on a Pole or Flat Surface



Structured Wiring Panel



Pole Mount Platform



Locking StrongBox fits flush with the Ceiling Tiles



1RU Rack Shelf/Frame Holds up to 4 Amplifiers



2 Brackets on a Projector Pole



Single Pole Mount



Bracket attached to the back of a Monitor



Pole Mount Platform Installation



Fits flush with the Ceiling Tiles

AMPLIFIER SPECIFICATIONS

50 Watts Mono or Stereo (switchable)
 (See separate leaflet for 90 Watt Version)
 (25 Watts per Zone)
 70 / 25 Volt Dual or Single Mode Input or Output
 Bridged, Balanced or Unbalanced Inputs
 Optimized to drive Multiple Speakers
 75 Watts Peak Music Power (Both channels)
 Frequency Response: 15 Hz - 22 kHz
 Signal to Noise Ratio: - 65 dB
 Total Harmonic Distortion: .003 dB
 Dynamic Range: 115 dB
 Overload Protection: Built In
 All Screw Connectors

DIMENSIONS

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

RECOMMENDED POWER SUPPLY

Universal 100 V -240 V Auto Sensing Input
 24 V DC 3.3 Amps Output
 Power Supply UL / CSA Listed

PLENUM RATED MOUNTING OPTIONS

PLENUM RATED

All our Plenum Mounting Options meet NEC, State and UL Requirements



Plenum Box with 2RU Rack Rails



Pole Mount Plenum Box



Ceiling Tile Kit with Plenum Box



Hanging Version Plenum Box with Ceiling Tile Kit



ADC **IDLE & STAND BY MODES**

Idle: 3 Watts Standby B : .25 of 1 Watt

NB-70050	7000 Series 50 Watt 70 / 25 Volt Single/ Dual zone Mono / Stereo Amplifier	List Price \$ 399.95
NB-PS-UNIV	110- 240 V 3.3 Amp DC Power Supply.	List Price \$ 79.95

CAD DFX DRAWING AVAILABLE

See Separate Leaflet for 90 Watt 70/25 Volt Mono/Stereo Amplifier

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