



19" RACK FRAME/SHELF INSTRUCTIONS

Part # NB-1SHE Revised March 2011

Products Proudly



Manufactured to EIA Standards, this 1U high Rack Frame/Shelf can be fitted into any 19" Equipment Enclosure as it's built to the same EIA Specification used by all Rack Enclosure Manufacturers.



FRONT OF THE FRAME

The Rack Frame/Shelf is divided into four 1/4 rack size divisions allowing up to (4) of our 1/4 Rack Modules to be fitted. Unused spaces can be populated with our 1/4" Rack Blanking Panels. The final strength of the Shelf Frame depends on each part (including Amplifiers) being securely fastened to the Rack Frame/Shelf.

SHELF

The unused section of the 8.25" Shelf allows additional Items to be fitted.

Ventilation Holes



The Rack Frame/Shelf is designed to hold both our Standard and 70 Volt Amplifiers. The shelf can be also used for any of our Power Supplies or other lightweight Equipment.

In the case of our Amplifiers, first remove the top (2) 4.40 Flat Screws from the Amplifier's Front Plate. Secure the Front of the Amplifier to the front of the Rack Frame/Shelf using the same (2) 4.40 Screws, fitting them through the Rack Frame/Shelf front into the Amplifier's (2) Top Front Panel Screw Holes.

The Underside View shows a number of Pre-Drilled holes. Depending on the Device being fitted, the User selects the appropriate holes that match the two holes allowing you to attach the Amplifier to the Rack Frame/Shelf using (2) 4.40 x 1/4" Flat Screws supplied.

BLANKING PANELS



The Blanking Panels when supplied, are secured to the Rack/Frame Shelf from the underside using (1) 4.40 x 1/4" Flat Screw. The Front two holes in the Blanking Panel use (2) 4.40 Screws to secure the Panel to the front of the Rack Frame/Shelf.

SECURING THE RACK FRAME/SHELF

This is secured to the 19" Enclosure or Cabinet using the (4) 10.32 Screws provided.

SUPPLIED PARTS

- (4) 10.32 x 1/2 long Rack Screws
- (2) 4.40 x 1/4" long Flat c/s Head Screws

OPTIONAL SUPPLIED PARTS For Each Blanking Panel



- (1) Blanking Panel
- (3) 4.40 x 1/4" Flat c/s Screws