# NLP65 Series



## Mounting bracket accessory kit

LOW TO MEDIUM POWER AC/DC POWER SUPPLIES

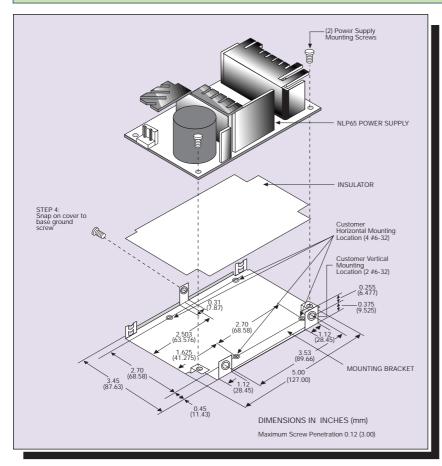
- Mounting bracket with screws and insulator
- · Vertical and horizontal mounting positions
- Easy to install
- · Cover kit available

The NLP65 series is available with a mounting bracket accessory kit to facilitate easy customer installation. The mounting bracket has vertical and horizontal mounting holes and comes complete with mounting and grounding screws plus an insulator. An installation sheet is also supplied to allow straightforward customer installation to their system. The mounting bracket can be used with or without the NLP65 cover. Both the mounting bracket and cover kits are sold as separate items to retain their inherent flexibility. The NLP65 mounting bracket is easy to install and is suitable for applications that require power supply installation options without any additional mechanical work for the system designer.



2 YEAR WARRANTY

### **MOUNTING BRACKET KIT**



#### MODEL NUMBER: NLP65MB

#### Materials

- 1 Mounting bracket (5.0 x 3.45 x 0.63 inches)
- 1 Insulator
- 2 Mounting screws #6-32 x 1/4 inch
- 1 Ground screw #6-32 x 1/4 inch
- 1 Installation instructions

#### **Assembly Notes**

- 1 Ensure that the insulator is correctly fitted in the base under the PCB to maintain safety creepage and clearances
- Install the power supply onto the mounting bracket. One side is captured between 'dimples' on 2 flanges, the other is secured by mounting screws as shown. (The orientation shown ensures that the ground pads are in contact with the base).
- There are 2 sets of customer mounting locations:
  2 x #6-32 holes for vertical mounting
  4 x #6-32 holes for horizontal mounting.
- 4 If the snap-on cover is installed a screw is supplied to make proper ground connection between the cover and the mounting bracket (as shown).
- 5 When a cover or other sheetmetal option is added, it is the user's responsibility to ensure that the requirements of the relevant safety agency, or agencies, are complied with.

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