LPX40/60 Enclosure

Installation Notes LPX40 and LPX60 • Cover Enclosure Kit

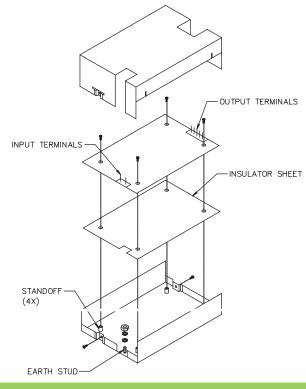
LPX40/60 will fit the LPX4X and LPX6X power supplies.

Materials

- 1 Base
- 1 Cover (top and sides perforated)
- 6 M3 x 6mm screws with captive washer
- 1 M4 nut
- 1 M4 star washer

For earth stud

- 1 M4 spring washer -
- 1 Plastic insulator sheet



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Installation Instructions and Notes

- 1. Place the insulator over the chassis as shown.
- 2. Place LPX40 or LPX60 power supply over the insulator as shown.
- 3. Align the 4x power supply to the chassis standoff.
- 4. Secure 4 pan head screws with washer provided with in kit as shown.
- 5. Place the cover over LPX40 or LPX60 power supply as shown.
- 6. Align the 4x cover to the U-bracket countersink holes.
- 7. Secure 4 countersink screws provided with in kit as shown.
- 8. Overall dimensions:

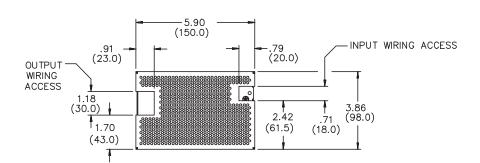
LPX 25/40: 5.9 (150) x 3.86 (98) x 1.5 (38) LPX 60: 5.9 (150) x 3.86 (98) x 1.97 (50)

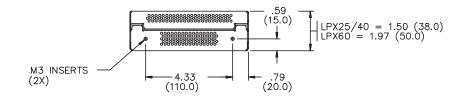
- 9. Base plate has three sets of customer mountings:
 - a. Bottom mounting (4X) M3 inserts. Max. screw penetration 0.0787 (2mm)
 - b. Side mounting (2X) 4mm clear holes plus 2 keyways. (See keyway detail)
 - c. Side mounting (4X) M3 inserts. Max. screw penetration 0.236 (6mm)
- 10. Ensure insulator is correctly fitted in base under PCB to maintain safety creepage and clearances.
- 11. Ensure base is firmly connected to supply earth via the earth stud marked
- 12. When using this enclosure, ensure that relevant safety standards (e.g. EN60950) are complied with, in respect to creepage and clearance distances, and distances through insulation.
- 13. All dimensions are in inches (mm)

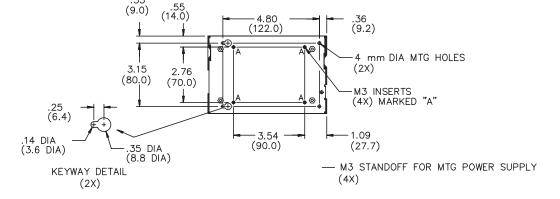




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