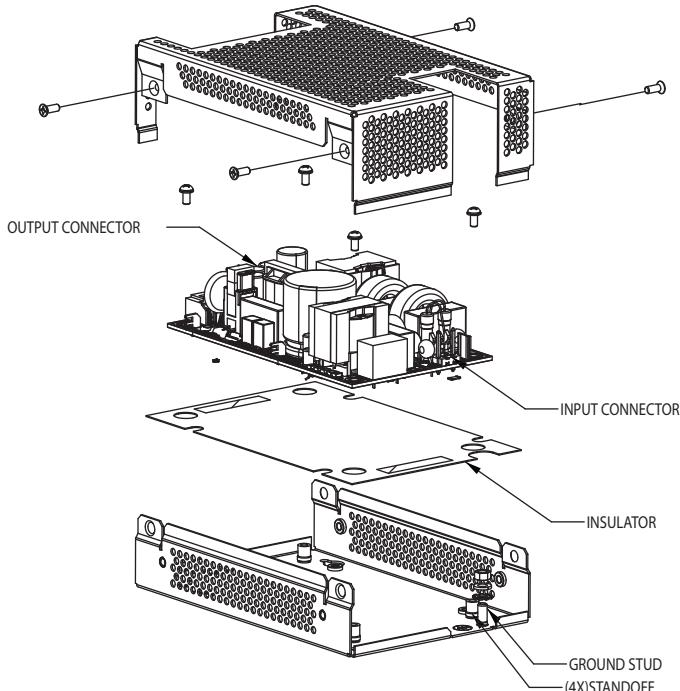


# LPX200 Enclosure

## Installation Notes

### LPX200 • Cover Enclosure Kit

LPX200 will fit the LPX20X-M power supplies.



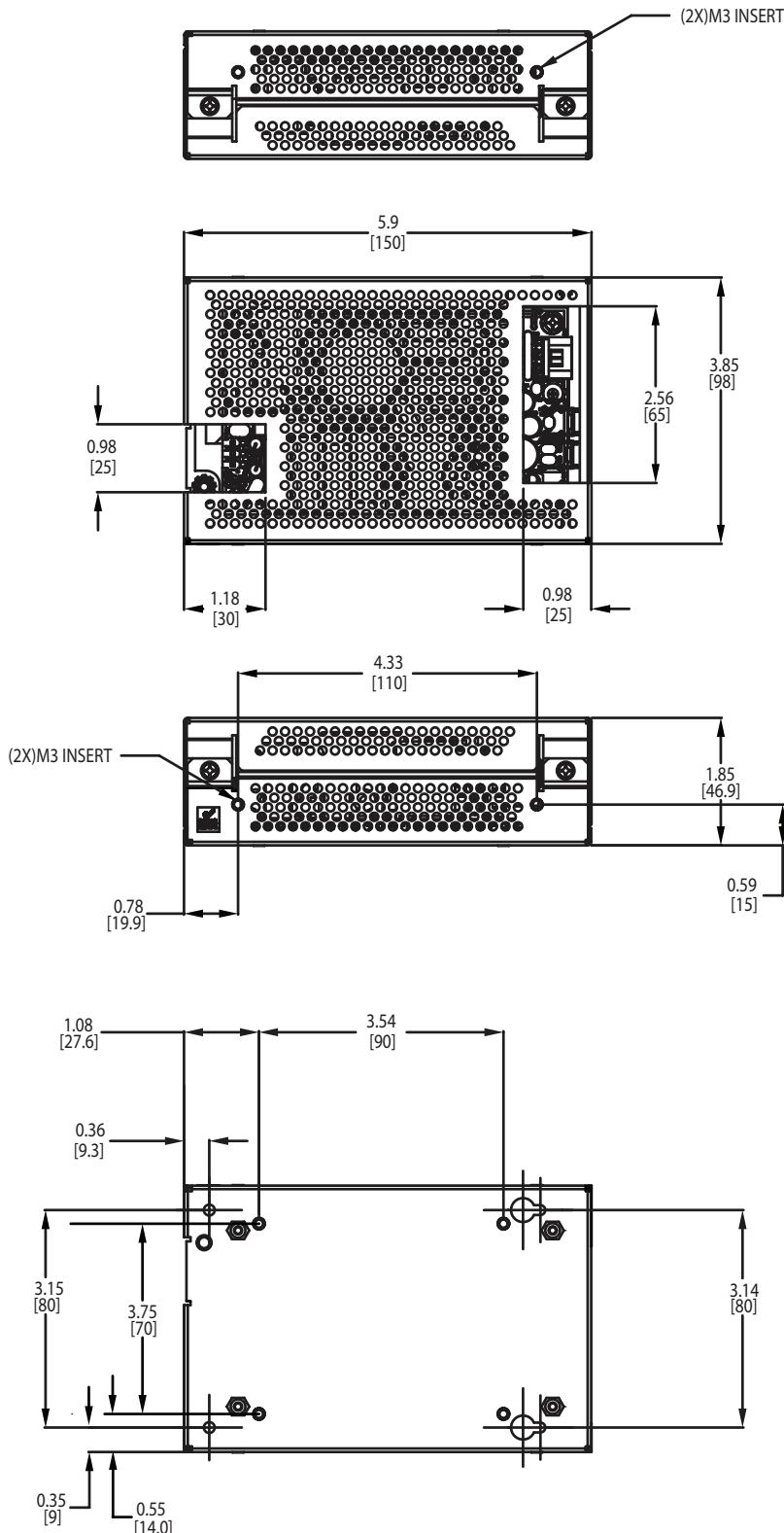
## Materials

- 1 Base
- 1 Cover
- 4 M3x6mm Pan head screws with spring washer
- 4 M3x6mm countersunk screws
- 1 M4 nut
- 1 M4 star washer
- 1 M4 spring washer
- 1 Plastic insulator sheet

### Installation Instructions and Notes

1. Place the insulator over the chassis as shown.
2. Place the power supply over the insulator as shown.
3. Align the 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 the power supply as shown.
6. Align the cover to the U-bracket countersink holes.
7. Secure 4 countersink screws provided with in kit as shown.
8. Overall dimensions: 5.9" (150mm) x 3.85" (98mm) x 1.85" (46.9mm).
9. Base plate has three sets of customer mountings:
  - a. Bottom mounting (4X) M3 inserts. Max. screw penetration 0.0787 (2mm) plus 2 key ways. (See keyway detail)
  - b. 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)

Mechanical Drawing



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