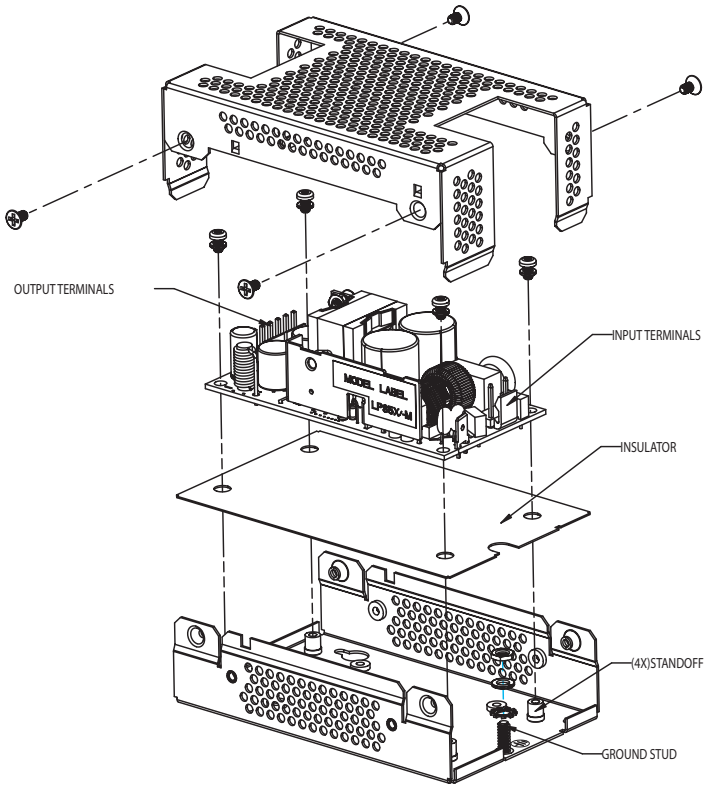
Embedded Power for
Business-Critical Continuity

LPX120 Enclosure

Installation Notes
LPX120 • Cover Enclosure Kit
LPX120 will fit the LPS12X 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

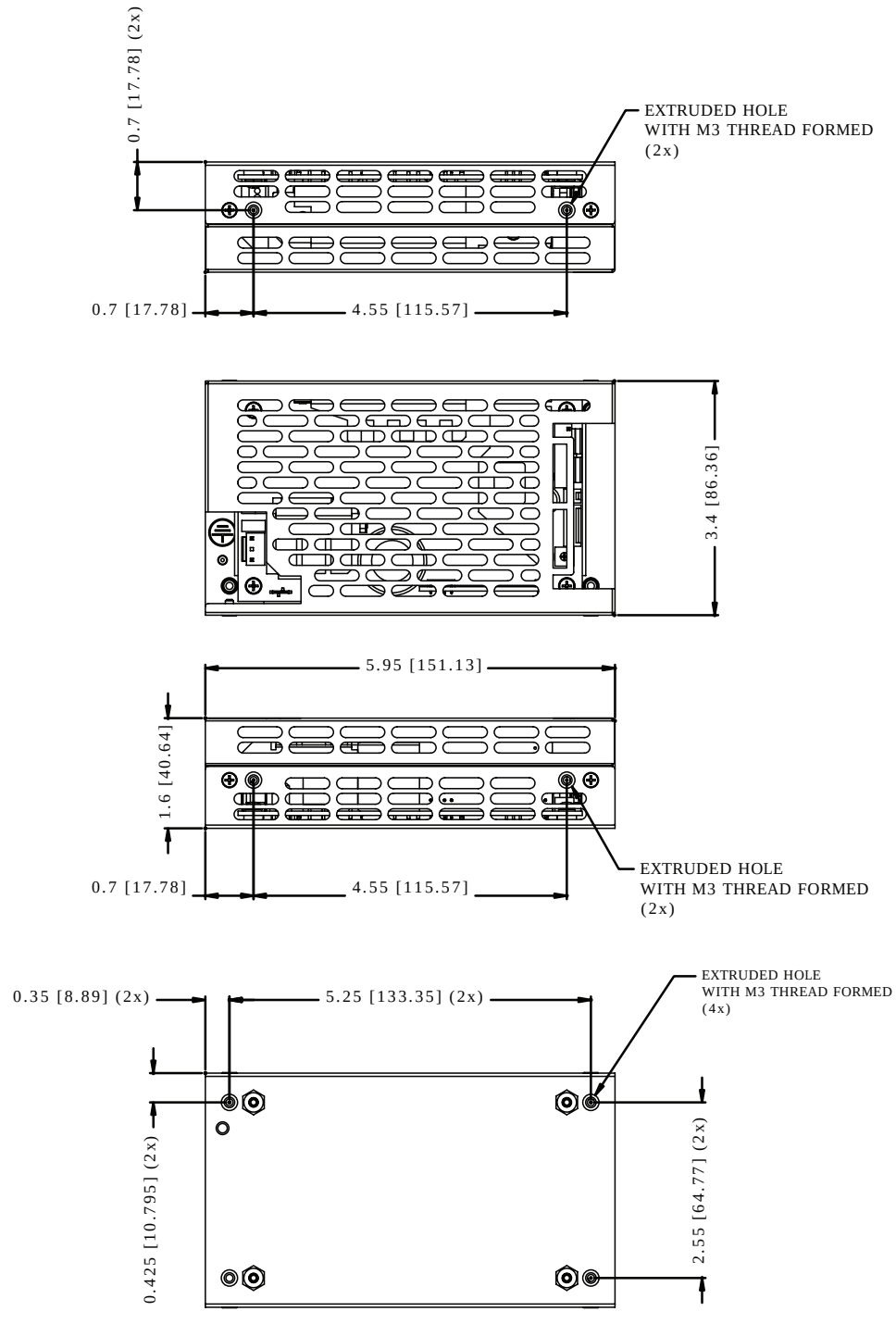
Installation Instructions and Notes

1. Place the insulator over the chassis as shown.
2. Place the power supply over the insulator as shown.
3. Align the 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 the 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: 5.95 (151.13) x 3.4 (86.36) x 1.6 (40.64).
9. Base plate has two sets of customer mountings:
   a. Bottom mounting (4X) M3 inserts. Max. screw penetration 0.0787 (2mm)
   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)

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