LPX 80

ENCLOSURE

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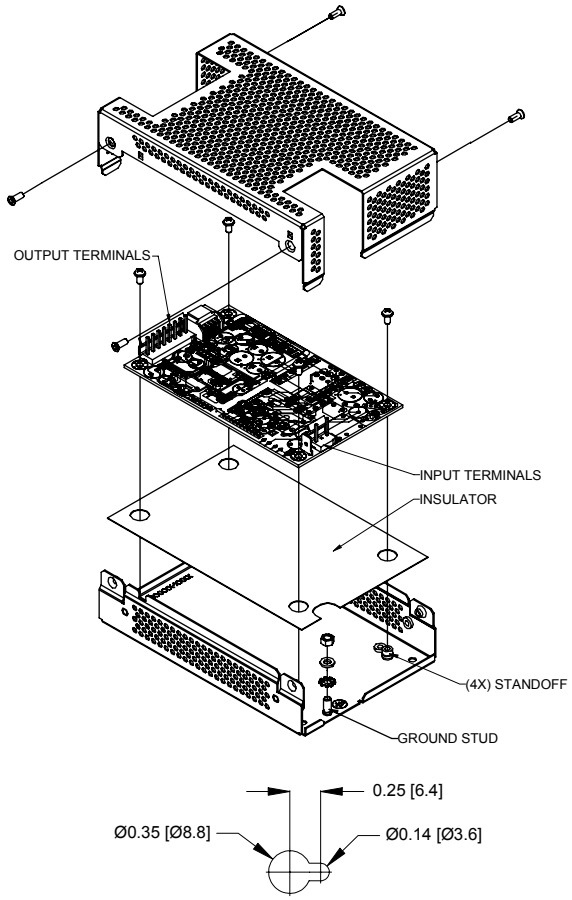
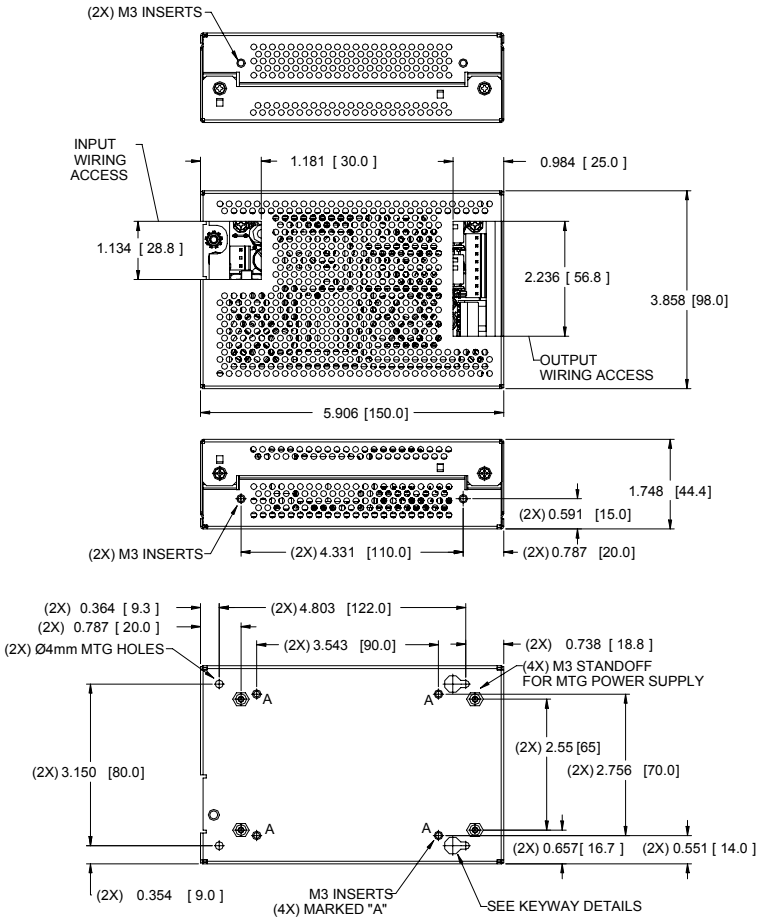
Installation Notes
LPX80 • Cover Enclosure Kit
LPX80 will fit all the LPX8X power supplies





MATERIALS

1 Base
1 Cover
4 M3 x 6mm pan head screws with spring washer
4 M3 x 6mm countersunk sdrews
1 M4 nut
1 M4 star washer
1 M4 spring washer
1 Plastic insulator sheet

NOTES

1. All dimensions are in inches (mm)
2. Overall dimensions:
   5.9 (150) x 3.9 (98.0) x 1.75 (44.4)
3. Base plate has three sets of customer mountings:
   a. Bottom mounting (4x) M3 inserts. Max. screw penetration 0.0787 (2mm)
   b. Bottom mounting (2x) 4mm clear holes plus 2 keyways (see keyway detail)
   c. Side mountings (4x) M3 inserts. Max. screw penetration 0.236 (6mm)
4. Ensure insulator is correctly fitted in base under PCB to maintain safety creepage and clearances.
5. Ensure base is firmly connected to supply earth via the earth stud marked ⏚.
6. 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.