

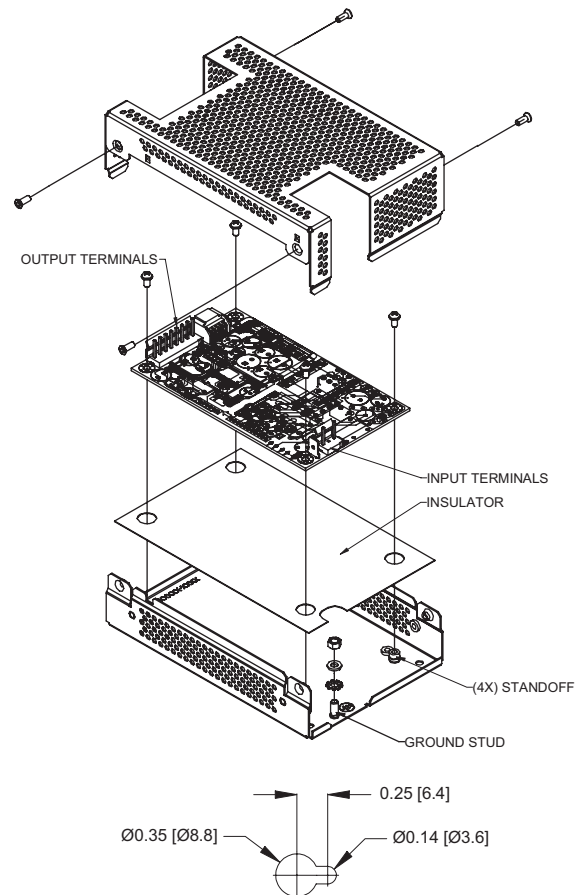
LPX 80 Enclosure

Installation Notes LPX80 • Cover Enclosure Kit

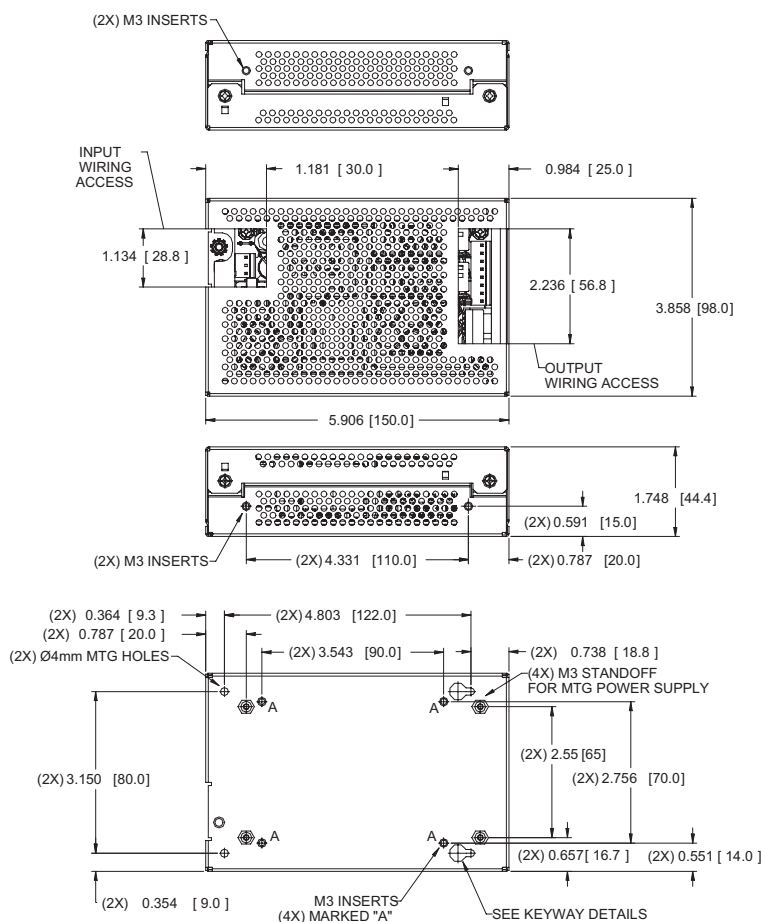
LPX80 will fit all the LPX8X and NLP65 Series power supplies

MATERIALS

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



Mechanical Drawing



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.

WORLDWIDE OFFICES

Americas

2900 S.Diablo Way
Tempe, AZ 85282
USA
+1 888 412 7832

Europe (UK)

Waterfront Business Park
Merry Hill, Dudley
West Midlands, DY5 1LX
United Kingdom
+44 (0) 1384 842 211

Asia (HK)

14/F, Lu Plaza
2 Wing Yip Street
Kwun Tong, Kowloon
Hong Kong
+852 2176 3333

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For support: productsupport.ep@artesyn.com

LPX80 Rev. 10.24.14