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## Isolation - Step Down (230VAC to 115VAC) 172 Series

Plug-In









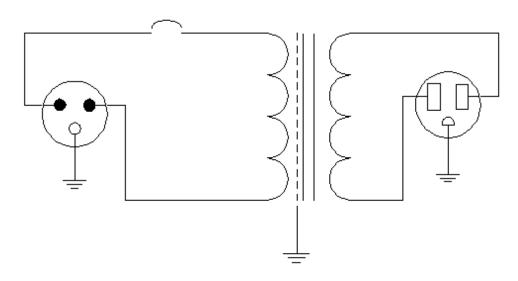


## **Features**

- Primary 230VAC, 50/60 Hz. Secondary 115VAC
- · Circuit breaker in primary.
- Provides circuit isolation & steps down primary voltage.
- Hi-pot tested to 2 KV RMS.
- Electrostatic shield between primary & secondary.
- Input (primary) connected to a 5 foot long cord & European (Schuko) grounded plug
   NOTE: old inventory only.
- Input due to U.L changes in 2007 NEW production with the European (Shuko) parts would no longer be U.L. listed. Therefore, we have replaced this input plug with a standard North American 3-wire, 250V plug (NEMA 6-15P).
- Output (secondary) connected to a 1 foot long cord & standard North American 3-wire grounded receptacle (NEMA 5-15R).
- North American Mark of Safety C UL & UL listed (File #E211544).
- Indoor use only.
- Remember These units do NOT convert line frequency

## **Accessories**

International Grounded Adaptor Plugs



|      |          |  |            | Full Load<br>Total |             | Capacitance |      |      |      |        |      |      |
|------|----------|--|------------|--------------------|-------------|-------------|------|------|------|--------|------|------|
|      | Capacity | Surge / sity Leakage Full Load Harmonic Noise Between Overall Dimensions |            |                    |             |             |      |      | ns   | Weight |      |      |
| Part |          |  |            |                    |             | Windings at |      |      |      |        |      |      |
| No.  | VA       | Current  | Efficiency | Distortion         | Suppression | 1KHz        | Α    | В    | С    | D      | Е    | Lbs  |
| 172A | 100      | 40.48 μΑ   | 88%        | 0.19%              | -35 dB      | 40 pF       | 3.80 | 5.06 | 4.68 | 3.00   | 3.38 | 6.5  |
| 172B | 200      | 41.97 μΑ   | 91%        | 0.18%              | -34.32 dB   | 20 pF       | 3.80 | 5.56 | 4.68 | 3.00   | 3.88 | 8.5  |
| 172D | 500      | 68.22 μΑ   | 96%        | 0.23%              | -37.69 dB   | 28 pF       | 3.80 | 7.06 | 4.68 | 3.00   | 5.38 | 18.5 |
| 172E | 750      | 79.58 μΑ   | 94%        | 0.19%              | -38.24 dB   | 20 pF       | 4.40 | 8.70 | 5.39 | 3.50   | 6.78 | 30   |
| 172F | 1000     | 94.08 μΑ   | 96%        | 0.18%              | -32.74 dB   | 40 pF       | 5.28 | 7.75 | 6.38 | 4.25   | 6.00 | 34.5 |

Data subject to change without notice

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