Quality Products. Service Excellence.

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

Plug-In











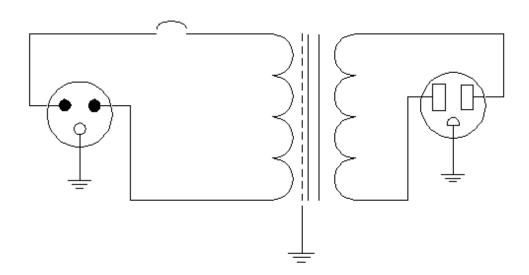


#### **Features**

- 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								
				Total		Capacitance						
					Surge /							
	Capacity	Leakage	Full Load	Harmonic	Noise	Between	O	/erall				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

Isolation - Step Down (230VAC to 115VAC) (172 Series) - Hammond Mfg.

				Full Load Total		Capacitance						
	Capacity	Leakage	Full Load	Harmonic	Surge / Noise	Between	Overall Dimensions				ns	Weight
Part						Windings at						
No.	VA	Current	Efficiency	Distortion	Suppression	1KHz	Α	В	С	D	Е	Lbs
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	$68.22~\mu\text{A}$	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	E 20	7 75	6 20	4.25	6 00	34.5

Data subject to change without notice

© 2022. Hammond Manufacturing Ltd. All rights reserved.

# **Mouser Electronics**

**Authorized Distributor** 

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

### Hammond:

<u>172D</u> <u>172B</u> <u>172F</u> <u>172A</u> <u>172E</u>