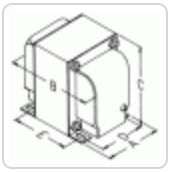
Isolation (115VAC to 115VAC) *171 Series*

Plug-In







Features

- Primary 115VAC, 50/60 Hz., Secondary 115VAC
- Provides complete circuit isolation.
- Electrostatic shield between primary & secondary to greatly attenuate surges and noise.
- Hi-pot tested to 2 KV RMS.
- Circuit breaker in primary.
- Standard 3-wire, grounded plug & receptacle.
- Input (primary) connected to 5 foot long cord & standard North American plug (NEMA 5-15P).
- Output (secondary) connected to 1 foot long "pig tail" cord, 3-wire, standard North American grounded receptacle (NEMA 5-15R).
    - Receptacles have North American pins. See our **298G adaptor series** for international pinout adaptor plugs.
- 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

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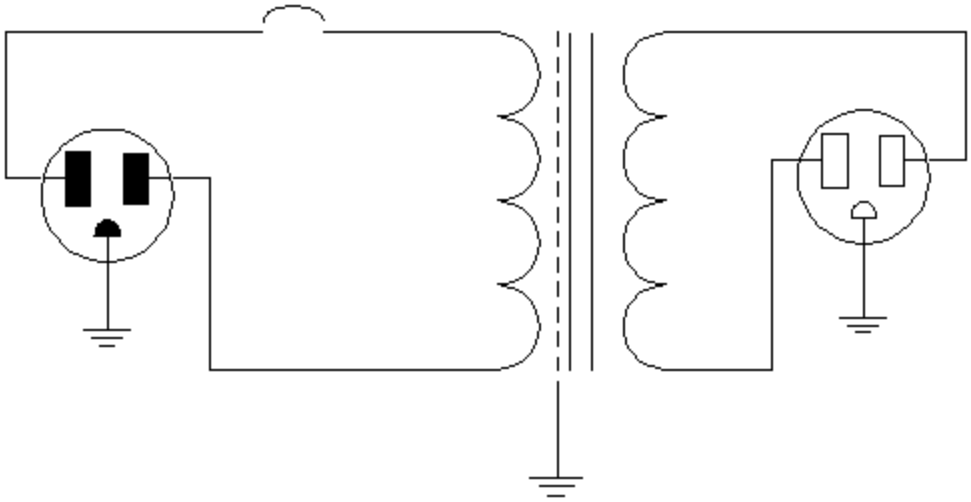

Part No.	Capacity VA	Leakage Current (Typ.)	Full Load Efficiency (Typ.)	Full Load Total Harmonic Distortion (Typ.)	Surge/ Noise Suppression (Typ.)	Capacitance Between Windings @ 1Khz (Typ.)	Circuit Breaker (Amps)	Dimensions A	B	C	D	E	Weight Lbs
171A	100	<100 µA	89%	0.21%	-37 dB	15 pF	1	3.80	5.06	4.68	3.00	3.38	6.5
171B	200	<100 µA	93%	0.195 %	-37 dB	15 pF	2	3.80	5.56	4.68	3.00	3.88	8
171C	300	<100 µA	94%	0.24%	-37 dB	20 pF	3	3.80	6.06	4.68	3.00	4.38	11
171E	500	<100 µA	93%	0.18%	-37 dB	20 pF	5.00	3.80	7.06	4.68	3.00	5.38	14
171F	750	<100 µA	95%	0.24%	-32 dB	20 pF	7.00	4.40	8.70	5.39	3.50	6.78	30
171G	1000	<100 µA	95%	0.109%	-35 dB	40 pF	10.00	5.28	7.75	6.38	4.25	6.00	34.5

Tags: **straight isolation**, **circuit isolation**, **electrostatic**, **noise**, **surge**, **circuit breaker**

Data subject to change without notice.

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