

Low Voltage Hardwire Magnetic Transformers



Features:

- Custom Configurations Available
- 50 or 75 Watt Versions Available
- UL Recognized
- Made In Canada
- Dimmable

Options

- Open Coil Style
- Mounting Brackets
- End Bells
- End Bells with Conduit Nipple
- Variations in Lead Length
- Variations in Lead Strip Length
- Variations in Wire Insulation
- Integral Thermal Protection Available

Electrical/Mechanical Specifications

Insulation Class Class H 180°	Operating Frequency 60 Hz
Core Material Laminated steel E1	Safety Standard UL Recognized
Varnish Temp. Rating 215°C	Input Leads 6" 18AWG Stranded Fiberglass Braid over Silicone Rubber 180°C, Stripped, 1/2" Black, White
End Bell Material Steel	Output Leads 6" 18AWG Stranded Fiberglass Braid over Silicone Rubber 180°C, Stripped, 1/2" Red, Red
Weight 27 oz.	

Varnish

Our unique process ensures the varnish will permeate through the entire unit prior to baking. The varnish protects the transformer from the environment and helps to dissipate heat, increasing the life of the unit. Our varnish system is key to holding a unit tightly together, thus eliminating noise and vibration.

Custom Configurations available covering RF audio to 100 watt hardwire

120 Volt Primary

STOCK MODELS	DIAGRAM	OUTPUT VOLTAGE	WATTAGE	INPUT CURRENT	OUTPUT CURRENT	OPEN COIL	END BELLS	END BELLS W/ NIPPLE	THERMAL PROTECTOR	SAFETY LISTING
LS12-50	A	11.5	50	.44A	4.20A	✓				UL Recognized
LS12-50E	B	11.5	50	.44A	4.20A		✓			UL Recognized
LS12-50EN	C	11.5	50	.44A	4.20A			✓		UL Recognized
LS12-50ENT	C	11.5	50	.44A	4.20A			✓	✓	UL Recognized
LS12-75	A	11.5	75	.68A	6.25A	✓				UL Recognized
LS12-75E	B	11.5	75	.68A	6.25A		✓			UL Recognized
LS12-75EN	C	11.5	75	.68A	6.25A			✓		UL Recognized
LS12-75ENT	C	11.5	75	.68A	6.25A			✓	✓	UL Recognized

HATCH
TRANSFORMERS, INC.

Electronic Transformers and Ballasts
for the Lighting Industry

Warranty length and conditions -
(5) years. Maximum case temperature 80°C

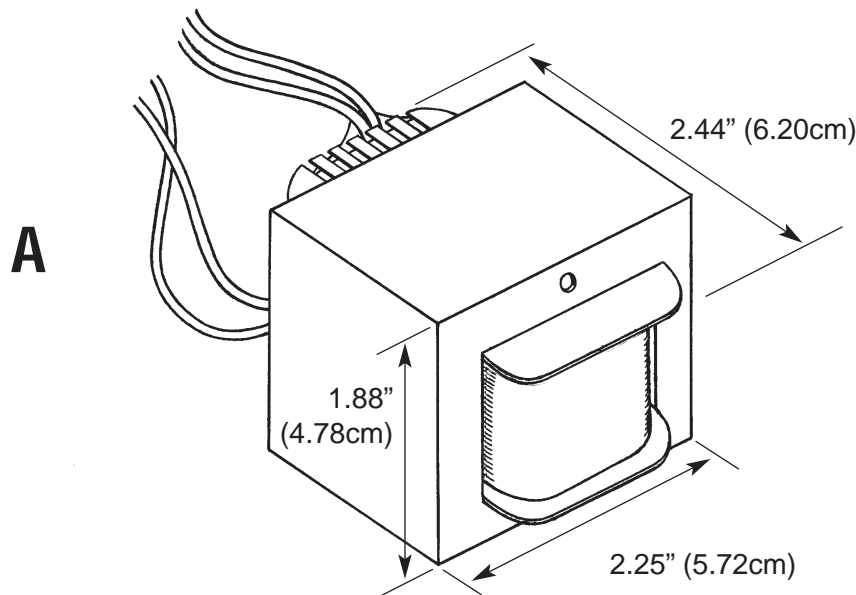
5403 West Gray Street, Tampa, Florida 33609
(813) 288-8006 ■ FAX (813) 288-8105
www.hatchtransformers.com

*Specifications subject to change without notice

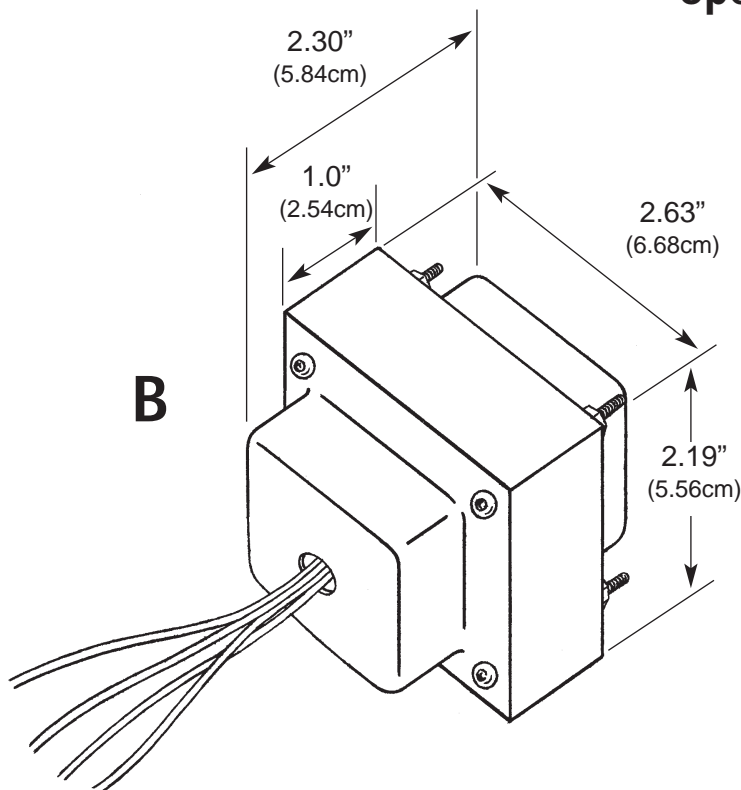
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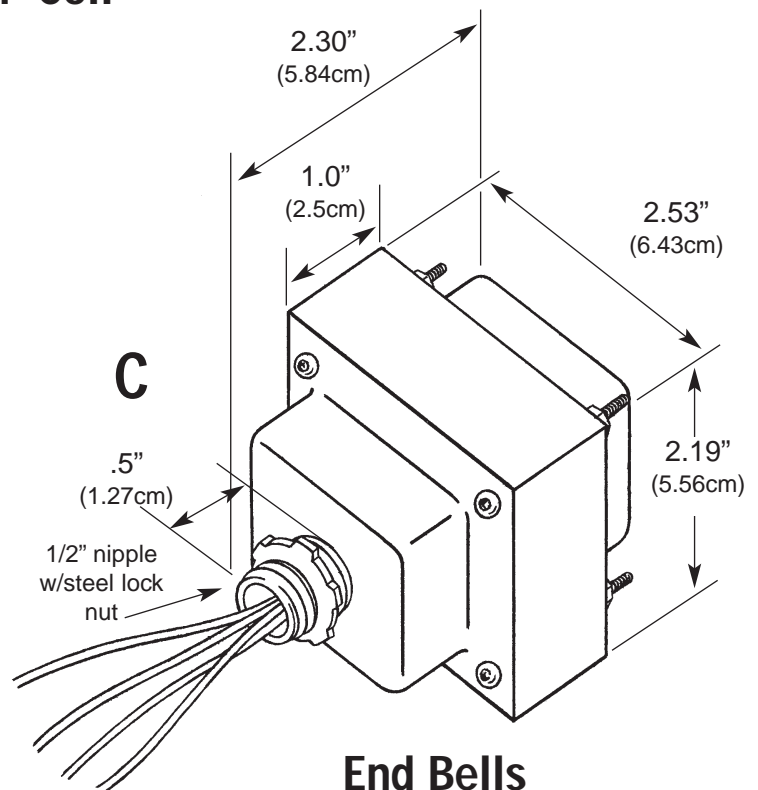
Dimensions



Open Coil



End Bells



**End Bells
with Nipple and Jam Nut
(Thermal Protector optional)**