

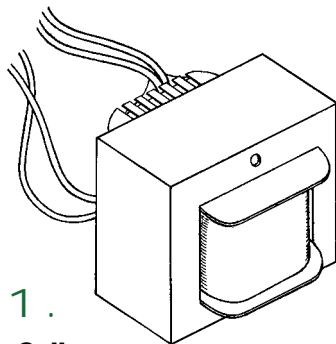
HATCH

LS1250EN

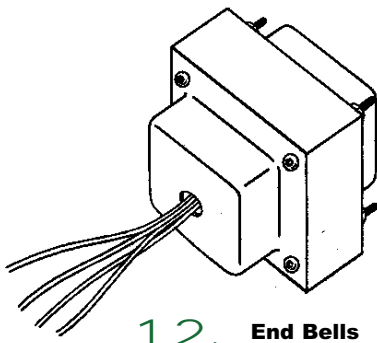
50 & 75 WATT "L" SERIES MAGNETIC TRANSFORMER



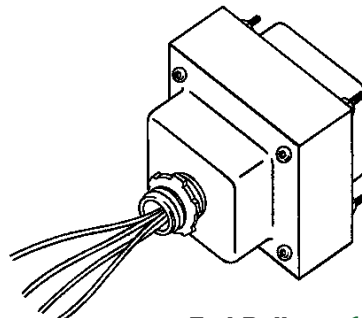
MAGNETIC 50/75 WATT



11. Open Coil



12. End Bells



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

Features:

- Custom Configurations Available
- 50 or 75 Watt Versions Available
- UL Recognized
- 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


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.

Environmental Specifications

Maximum Case Temperature	80°C
Sound Rating	A+
Operating Humidity	95% relative humidity, non-condensating
Safety Listing	c  US Class H 180c

Electrical/Mechanical Specifications

Insulation Class	Class H 180°
Core Material	Laminated Steel
Varnish TempRating	215°C
End Bell Material	Steel
Weight	4 oz.
Operating Frequency	60 Hz
Safety Standard	c  US
Input Leads6", 18AWG Stranded FiberglassBraid over Silicone Rubber 180°C,Stripped 1/2" Black, White
Output Leads6", 18AWG Stranded FiberglassBraid over Silicone Rubber 180°C,Stripped 1/2"

HATCH

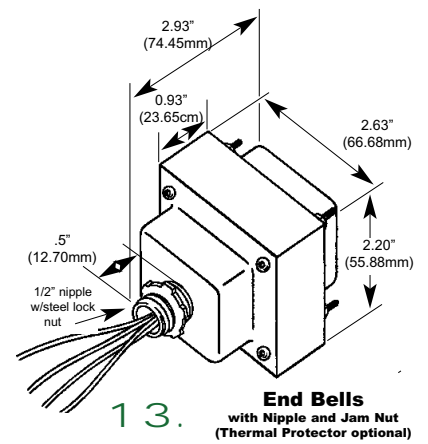
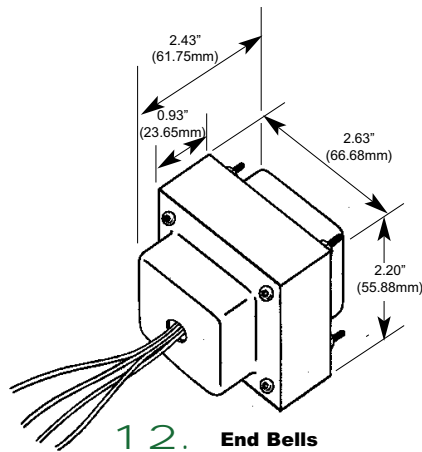
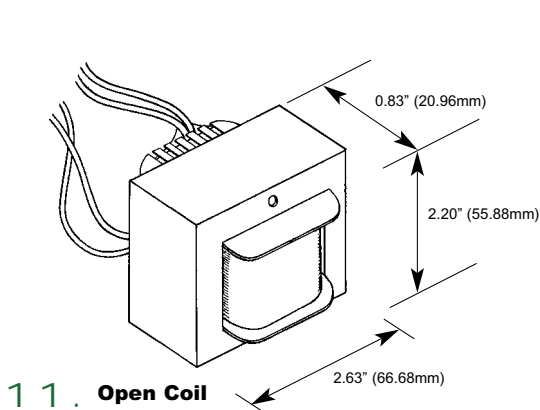
MAGNETIC 50/75 WATT

H A R D W I R E M A G N E T I C T R A N S F O R M E R

Max Watts	Input Volts	Output Volts	Input Amps	Output Amps	Open Coil	End Bells	End W/Nipples	Thermal Protection	Case Style	Hatch Item No.	Safety Listing
50	120	11.5	0.44	4.2	Y				11	LS12-50	UL/C-UL Recognized, Class 2
						Y			12	LS12-50E	
							Y		13	LS12-50EN	
						Y	Y	13	LS12-50ENT		
75	120	11.5	0.68	6.25	Y				11	LS12-75	UL/C-UL Recognized
						Y			12	LS12-75E	
							Y		13	LS12-75EN	
						Y	Y	13	LS 12-75 ENT		

Custom Configurations Available • Dimmable

50 Watt



75 Watt

