

## NOTES:

- 1. Output voltage in table 1 with 120VAC applied and fully loaded.
- 2. Maximum no load input current : 0.6A

3. Enclosure Temperature does not exceed  $70^{\circ}$ C in a  $40^{\circ}$ C ambient, fully loaded.

- 4. The actual transformer 300VA is encapsulated in the enclosure.
- 5. This transformer is dimmable, use dimmers that provide symmetrical form of the current under any condition. Dimmer should be rated for low voltage magnetic

transformer only rated for the wattage and amperage of this unit. Dimmer rated for electronic transformer will cause transformer failure and not allowed.

6. Input leads are 18 AWG output leads are 12 AWG. Lead insulation is  $105^{\circ}$ C.

7. The transformer uses a class B (130  $^{\rm o}{\rm C})$  insulation system.

8. The transformer has a manual reset thermal 5A circuit breaker on the primary side.

9. Wiring compartment has 4 side and 2 back knockouts sized for 3/4 inch screw cable connectors.

10. The removable cover for the wiring compartment is secured in place by clips.

- 11. The enclosure is black powder coated. The unit weight is 8 Lbs.
- 12. The Transformer is UL listed. UL file number: E194005.

13. The label contains Technomagnet's catalog number and electrical rating.

14. The boost tap increase out put voltage by 10%. Use the boost tap if voltage on your lights less then 10.5V

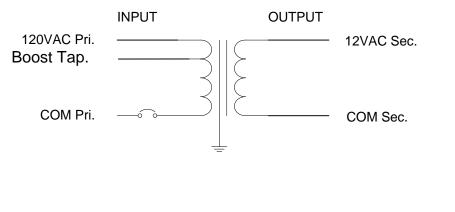


Table 1.

Output Volts				
Oulput Volts				
120AC	Boost			
12	13			

<u>TechnoMagnet ьтр.</u> Interactive Lighting Servers							
$\searrow$	NAME	DATE	SING.	PAGE	SCALE	no scale	
DRW.				OF	TOLERANCE <u>+</u>		
СНК.				DESCRIPTION:			
APV.				Compact indoor 12V300VA			
PART NO. TMC300P REV. A			Low voltage Transformer.				