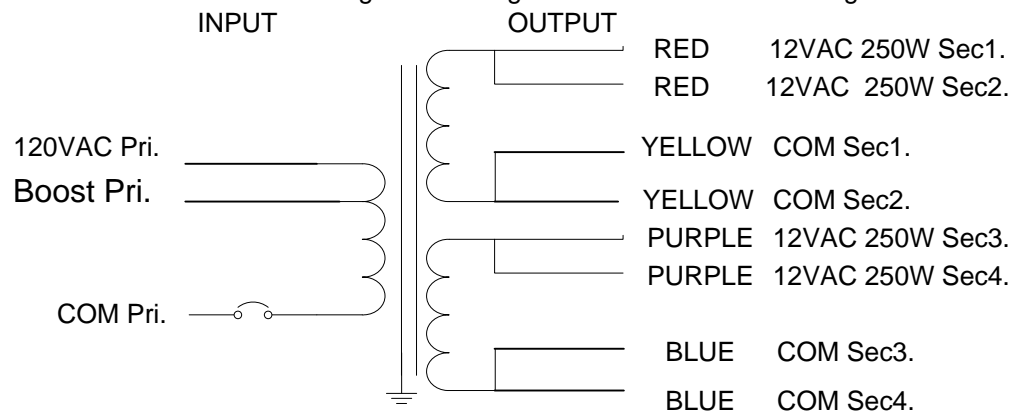


NOTES:

1. Output voltage in table 1 with 120VAC applied and fully loaded.
2. Maximum no load input current : 1.2A
3. Enclosure Temperature does not exceed 70°C in a 40°C ambient, fully loaded.
4. The actual transformer 1000VA is encapsulated in the enclosure.
5. The transformer is dimmable with all dimmers that provide symmetrical form of the current under any condition.
6. Input leads are 18 AWG output leads are 12 AWG. Lead insulation is 105°C.
7. The transformer uses a class B (130°C) insulation system.
8. The transformer has a manual reset thermal 12A circuit breaker on the primary side.
9. Wiring compartment has 4 knockouts sized for 3/4 inch screw cable connectors.
10. The wiring compartment cover hinged with rivets and opens vertically from bottom to top.
11. The enclosure, available in black powder coated or stainless steel is NEMA 3R rated.
12. The Transformer is UL listed. UL file number: E194005.
13. The label contains Technomagnet's catalog number and electrical rating.



1. To wire the transformer for two 12V 500W circuits connect together two REDs lead wires, connect together two YELLOWs lead wires. Connect your first circuit to these two connection. For second circuit connect together two PURPLEs lead wires, connect together two BLUEs lead wires. Connect your second circuit to these two connections.
2. To wire transformer for two 24V 500W circuits connect together two YELLOWs and two PURPLEs lead wires together and insulate this connection. Connect wires of first circuit are coming from your lights to RED and BLUE lead wires and second circuit to other RED and BLUE.

Table 1.

Output Volts	
120VAC	Boost
4 X 12	4 X 13
2 X 24	2 X 26

<div><div><div></div><div></div><div></div></div><div><div>TechnoMagnet</div><div>LTD.</div></div></div> <div>Interactive Lighting Servers</div>					
<div></div>	NAME	DATE	SING.	PAGE____ OF____	SCALE no scale TOLERANCE + _
DRW.				DESCRIPTION: GPX - 1000 1000VA Low voltage Transformer.	
CHK.					
APV.					
PART No. GPX - 1000 REV. A					