



INPUT WIRES WITHOUT BOOST TAP:  
BLACK & WHITE  
INPUT WIRES WITH BOOST TAP:  
ORANGE & WHITE  
GROUND: GREEN  
OUTPUT WIRES:  
BLUE & BLUE

## SPECIFICATIONS

1. OUTPUT VOLTAGE IS 12 VAC WITH 120 VAC APPLIED AND FULLY LOADED.
2. MAXIMUM NO LOAD CURRENT: 0.3A
3. ENCLOSURE TEMPERATURE DOES NOT EXCEED 65°C IN A 40°C AMBIENT, FULLY LOADED.
4. THE ACTUAL 300VA TRANSFORMER IS ENCAPSULATED IN THE ENCLOSURE.
5. MAXIMUM AMBIENT TEMPERATURE -30°C to 50°C
6. THE TRANSFORMER IS DIMMABLE WITH ALL DIMMERS THAT PROVIDE A SYMMETRICAL FORM OF CURRENT UNDER ANY CONDITION.
7. INPUT LEADS ARE 18AWG; OUTPUT LEADS ARE 12AWG. LEAD INSULATION IS 105°C.
8. THE TRANSFORMER USES A CLASS B (130°C) INSULATION SYSTEM.
9. THE TRANSFORMER HAS A MANUAL RESET THERMAL 25A CIRCUIT BREAKER ON THE SECONDARY SIDE.
10. WIRING COMPARTMENT HAS 2 KNOCKOUTS SIZED FOR 3/4 INCH SCREW CABLE CONNECTORS.
11. THE WIRING COMPARTMENT COVER HINGED WITH RIVETS AND OPENS VERTICALLY FROM BOTTOM TO TOP.
12. THE ENCLOSURE IS NEMA 3R RATED. TRANSFORMER IS ETL LISTED FOR WET LOCATION.
13. THE TRANSFORMER IS ETL LISTED TO UL STANDARD 2108.
14. WEIGHT: 8 LBS.



### TOKISTAR LIGHTING INC.

1015 E. DISCOVERY LANE  
ANAHEIM, CA 92801  
TEL: 714 772 7005 FAX: 714 772 7014  
email: info@tokistar.com Website: tokistar.com

## SPECIFICATIONS FOR T12/300