



# TRAC-MASTER®

Low Voltage

## LED-COMPATIBLE 12V ELECTRONIC TRANSFORMER WITH QUICK JACK ADAPTER

### T537QJU

Project: \_\_\_\_\_

Fixture Type: \_\_\_\_\_

Location: \_\_\_\_\_

Contact/Phone: \_\_\_\_\_

### PRODUCT SPECIFICATIONS

**Transformer Operating Environment** Designed for 40,000 hour operating life with repeated switching in 40° C ambient and 95% relative humidity environment.

**Transformer Agency Ratings** ETL Certified for use in the U.S. and Canada • FCC Certified to Class A noise limiting standards • Controls radio interference & provides quiet operation with or without dimming • Exceeds IEEE Line Transient Requirements • Provides superior spike protection.

**Transformer Compatibility and Mechanics** Transformer adapter may be used with Trac-Master or Trac-Lites Series trac (or designated monopoints) and all Juno or Alfa Quick Jack fixtures and pendants • Ideally suited for use with low-voltage LED fixtures • Brass, tin-plated electrical contacts housed in nylon jacket provides quick electrical connection to lampholders.

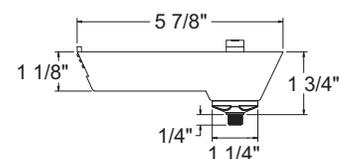
**Housing** High impact polycarbonate housing • Integral on/off switch • Available in white, black or silver finish.

**Trac Adapter** Copper alloy contacts provide precise spring action - no arcing and will not take a set • True, positive electrical ground • Patented embossed polarity arrows on bottom of adapter • "Pull-up" contact to up position for two-circuit application.

**Dimming** Incandescent and LED loads can be dimmed with high quality reverse phase dimmers designed specifically for use with electronic transformers.

Product specifications subject to change without notice.

### DIMENSIONS



### Engineering Data

Input	120VAC, 0.52A
Nominal Output	11.5V, 50 Watts (VA) Max. load
Operating Frequency	>20kHz
Power Factor	>95%
T.H.D.	<20%
Operating Ambient Humidity	0-95% RH
Rated Average Life	40,000 hours @ 120VAC input 40°C ambient

### Third Party Qualifications:

FCC Certified under CFR, Title 47, Part 18, Classes A & B.

ETL Certified for US & Canada.

### PRODUCT CODE

Catalog Number	Finish	Description
T537QJU-WH	White	12V, 50W Output - 120V Input Low Profile Electronic Transformer with Quick Jack Adapter
T537QJU-BL	Black	12V, 50W Output - 120V Input Low Profile Electronic Transformer with Quick Jack Adapter
T537QJU-SL	Silver	12V, 50W Output - 120V Input Low Profile Electronic Transformer with Quick Jack Adapter

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