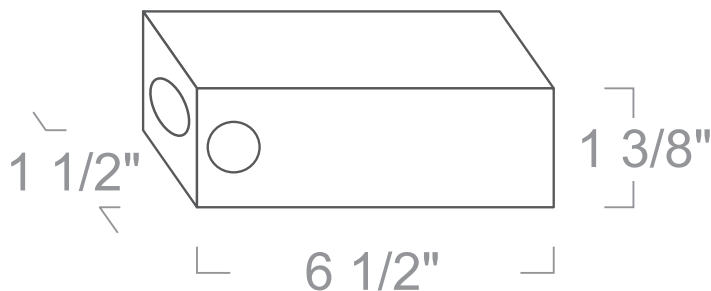


LV150 - 150W ENCLOSED ELECTRONIC TRANSFORMER

ELECTRONIC TRANSFORMERS



Enclosed transformer case w/ multiple knockouts. Isolated wiring compartment.



SPECIFICATION

120V in/12V out 150W

Mechanical and Thermal:

Weight: 0.86 lbs/390 grams
Lead wire length 6"
Max. case temperature: 90°C
Max. ambient temperature: 35°C
Output wire-blue-14 AWG (12V) 200°C Output wire-purple-16 AWG (24V) 200°C

Input wire-white/black-18AWG 150°C
Grounding Wire-green-18AWG 105°C
Aluminum inner casing
Steel outer casing
Waterproof potting UL94V0

Electrical:

Load: 50-150W
Input: 120V 60Hz
Output at 150W/12V AC ver.: 11.8V 30kHz
Output at 150W/24V AC ver.: 23.4V 30kHz
Output at 150W/12V DC ver.: 11.55V 120Hz
Input current at 300W: 1.25A
Output current at 150W/12V AC ver.: 12.56A
Output current at 150W/24V AC ver.: 6.3A
Output current at 150W/12V DC ver.: 12.56A
Power factor: 0.985
Max. harmonic distortion 12V: 14.8%
Max. harmonic distortion 24V: 9%
Dimmable

Protection:

Auto-reset electronic short circuit and overload protection. Auto-Reset thermal cut-off @ 125C.

Vendor Part No.: Available in 120V input; 12V output (AC) (LVT-151AC12), 120V input; 12V output (DC) (LVT-151DC) and 120V input; 24V output (AC) (LVT-151-AC24).

Label: UL Listed

COMPATIBILITY

 LTP RAIL	 LTP108 VERTICAL RAIL CONDUCTIVE CONNECTOR	 LTP122 POWER FEED W/ CEILING CANOPY
 LTP123 POWER FEED W/ WALL CANOPY		

Note: Wattage limitations on compatible items must be met.

FEATURE:



ORDERING EXAMPLE : LV150-12AC

LV150

VENDOR PART NO.

LV150 -12AC :120V input; 12V output (AC) (LVT-151AC12)
-12DC :120V input; 12V output (DC) (LVT-151DC)
-24AC :120V input; 24V output (AC) (LVT-151-AC24)

ID#: 2452