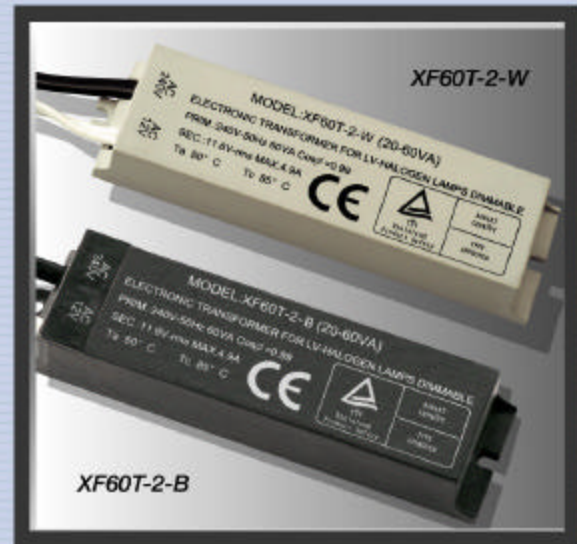
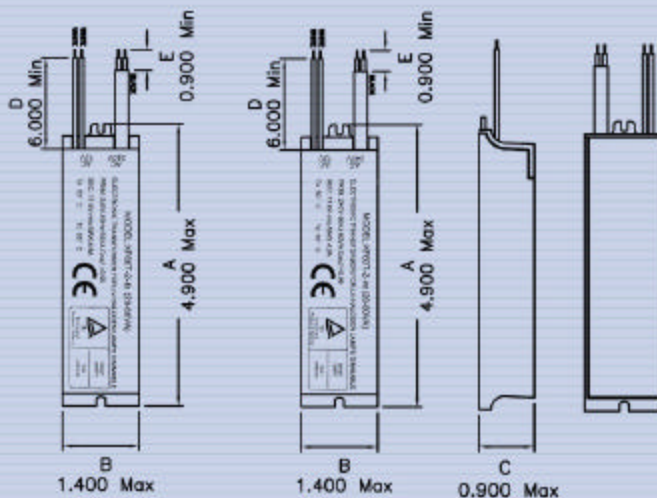


# XFMRS

## ELECTRONIC BALLAST XF60T-2-W & XF60T-2-B

### Mechanical Dimensions:



### Electrical Specifications: @25°C

Input voltage: 220-240V 50/60Hz  
 Input current: 0.27A at 60W  
 Rated power: 60VA: 20-60 Watts  
 Output voltage: 11.6Vrms  
 Power factor: 0.99  
 Ambient temperature: max. 50°C  
 Case temperature: max. 85°C

### Installation:

**Warning:** The installation of the electronic transformer must be carried out by a qualified electrician. The electronic transformer should be installed in ventilated areas far from heat sources. This electronic transformer can only be used to supply low voltage halogen lamps. The protection against electric shock should be ensured during the installation. Please use the supplied fixing screws to mount the electronic transformer. The maximum length of the output wires to the lamps should not exceed 2m.

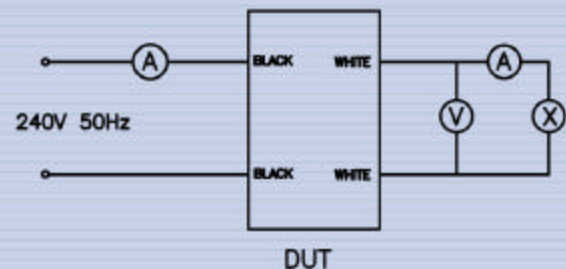
### Short circuit and overload protection:

The electronic transformer will shut off the load automatically in the case of short circuit and overload. After removing the cause of the short circuit or overload, the electronic transformer will start to supply the load again.

### Over temperature protection:

In the case of over temperature and overheating, the electronic transformer will cut off the load by means of a thermal fuse inside the electronic transformer to prevent further damages.

### Schematic:



### Notes:

1. Solderability: Leads shall meet MIL-STD-202, Method 208D for solderability.
2. Flammability: UL94V-0
3. ASTM oxygen index: > 28%
4. Insulation System: Class F 155°C. UL file E151556
5. Operating Temperature Range: All listed parameters are to be within tolerance from -40°C to +85°C
6. Storage Temperature Range: -55°C to +125°C
7. Aqueous wash compatible

XFMRS

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