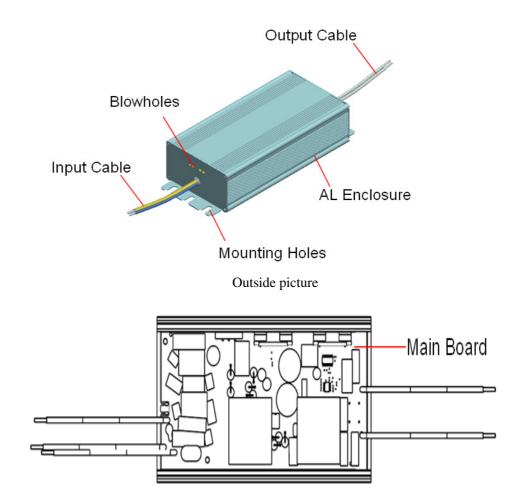
Electronic Ballast For Electrodeless Fluorescent Lamp

1. Product code.

300W SP792-Y01A or SP792-Z01A

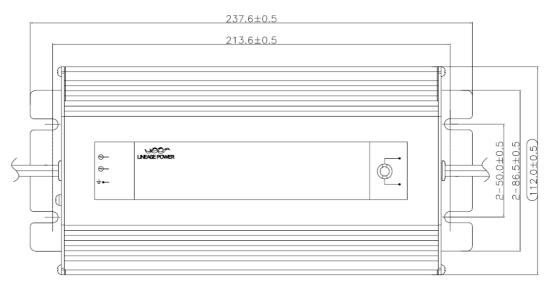
2. Outside characteristic.

The outside picture of Electronic Ballast For Electrodeless Fluorescent Lamp as below, there are three wires at input port, L line is blue, N line is gray, GND line is yellow and green. There are two white wires at output port. The input wires connect to the power grid, and the output wires connect to the Electrodeless Fluorescent Lamp.



Inside picture

Size:



Size picture

- 3. Electrical characteristic.
 - 1) Rated Input Voltage: 120~277Vac
 - 2) Input Rating Current
 2.83A/1.48A/1.26A @120Vac/230Vac/277Vac --electrodeless lamp 300W
 - 3) Output Rating Current1.25A (load, electrodeless lamp 300W)
 - 4) Output Rating Voltage240V (load, electrodeless lamp 300W)
 - 5) Start Trigger Voltage2350±100Vop (load,electrodeless lamp 300W)
 - 6) Output Frequency230K±30kHz(load,electrodeless lamp 300W)
 - 7) Open circuit and short circuit protection
- 4. Ambient temperature.

Generally the ballast is set up in the lamps and lanterns to use, the ambient temperature of ballast is -40--55 $^\circ\!C$ in lamps and lanterns.

5. Warning:

This product may cause interference to radio equipment and should not be installed near maritime safety communications equipment, ships at sea or other critical navigation or communication equipment operating between 0.45–30MHz.