

Electronic Ballast For Electrodeless Fluorescent Lamp

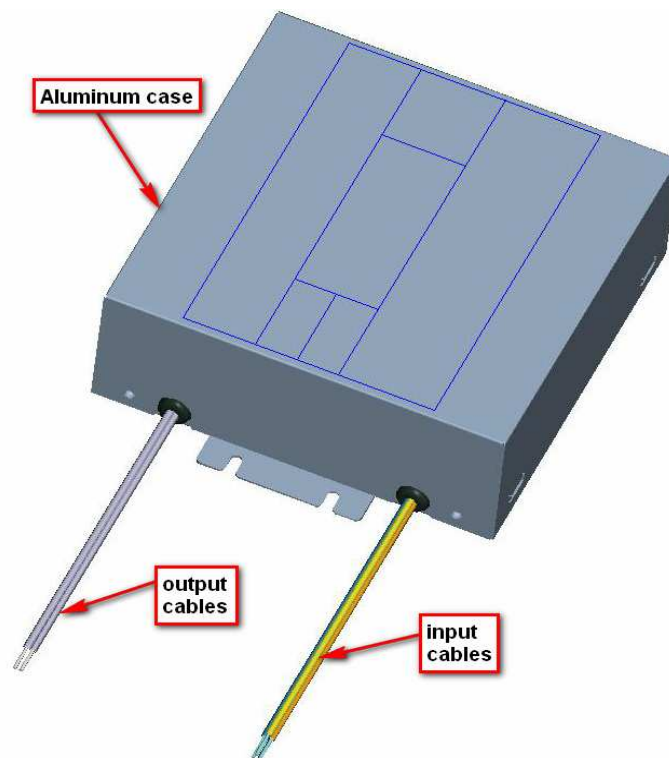
1. Product code.

50W

SP765-Y01A AJA-LINEAGE-WJY-QB7C

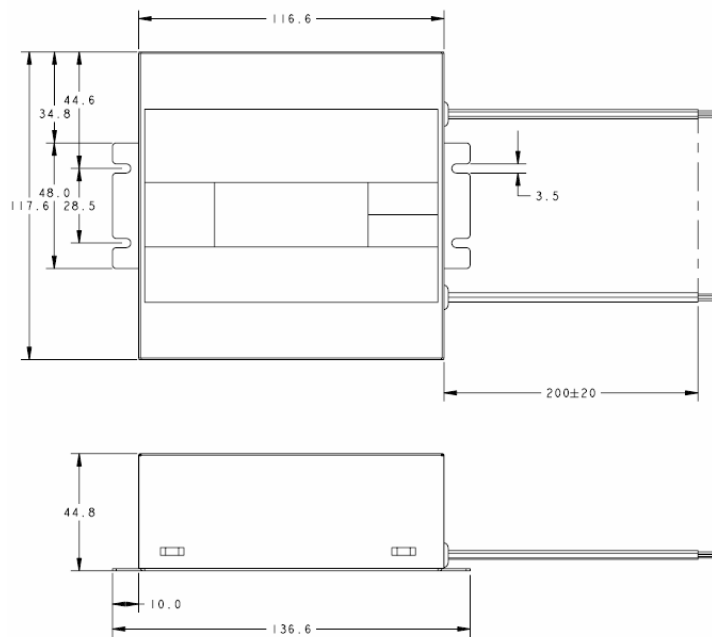
2. Outside characteristic.

The outside picture of Electronic Ballast For Electrodeless Fluorescent Lamp as below, there are three wires at input port, L line is Brown, N line is Blue, 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.



Outside picture

Size:



Size picture

3. Electrical characteristic.

1) Input Voltage 100V-277V

2) Input Rating Current

0.6/0.5/0.25/0.23A @100/120V/230V/277V--electrodeless lamp 50W

3) Output Rating Current

0.5A (load, electrodeless lamp 50W)

4) Output Rating Voltage

105V (load, electrodeless lamp 50W)

5) Start Trigger Voltage

1450±100Vop (load, electrodeless lamp 50W)

6) Output Frequency

230K±30kHz (load, electrodeless lamp 50W)

7) Not load, removing lamp and load short protection

4. Ambient temperature.

Generally the ballast is set up in the lamps and lanterns to use, the ambient temperature of ballast is -40--60°C in lamps and lanterns.

5. This device has been evaluated to comply with the requirements of FCC Part 18, UL935, CAN/CSA C22.2 No.74-96, IEC61347-1, IEC61347-2-3, EN55015, EN61547, EN61000-3-2, EN61000-3-3, GB19510.1-2004, GB19510.4-2005, GB17743-2007, GB17625.1-2003 and ROHS.

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