



Electronic ballasts are electronic control devices that use semiconductor electronic components to convert direct current or low-frequency alternating current voltage into high-frequency alternating current voltage, and drive the operation of low-pressure gas discharge lamps (germicidal lamps), halogen tungsten lamps, and other light sources. Their main function is to control the current and voltage of electrical equipment, preventing problems such as overload and short circuit. Under the action of high-frequency current, gas discharge lamps can emit light without producing high-voltage ignition, and there is no flickering sensation in the lighting tube.

ZUP18 Series

- 100 – 240 VAC 50/60 Hz Full Voltage Input
- Equipped with Flow Switch and Delayed Shut-off Function
- Programmed Preheat Start
- Lamp Fault Protection with Audible and Visual Alarm
- Integrated Flow Control Switch

CE



Specifications

ZUP18 Series

| Model | Input Voltage | Rated Power | Output Current | Lamp Holder Type | Lamp Power | Dimension |
|--------------|---------------|-------------|----------------|------------------|------------|------------------|
| ZUP18-425-55 | 100 – 240 VAC | 55 W | 425 mA | G10Q | 10 – 55 W | 134 × 84 × 44 mm |
| ZUP18-800-87 | 100 – 240 VAC | 87 W | 800 mA | G10Q | 33 – 87 W | 134 × 84 × 44 mm |