



PH9-2100-320 (Preheat Start)

UV Electronic Ballast

Technical Specification

Product Model : PH9-2100-320 (230) **Input Voltage :** AC220V±20% **Ordering Code :** 9H2302100320D5FHL

Product Model : PH9-2100-320 (MLT) **Input Voltage :** AC110-220±10% **Ordering Code :** 9HMLT2100320D5FHL

Starting Mode: Preheat Start, Starting Time 6-8S

Input Current : 1.39A@230V ; 2.9A@110V **Power Frequency :** 50/60Hz

Input Features: Lightning protection ; PF≥0.98 ; Efficiency (η): 90% ; THD<10 ; CCF<1.7

Output Power : 320W **Output Power Range :** 172-325W **Number of Lamps :** 1pc

Output Current : 2100mA **Output Current Range :** 2000-2200mA

Auxiliary Output: Green/red LED status indication (green: normal operation; red: fault); 5 VDC/5 mA output for LED indication; dry-contact relay output for remote status feedback and control.

Output Features : Constant Current, overvoltage protection; overcurrent protection; lamp leakage detection; filament open-circuit protection; cross-wiring protection; end-of-life (EOL) Protection

Standards Compliance: IP64; CE certified

Ambient Temperature: 10°C~40°C **Maximum Enclosure Temperature:** <70°C **Humidity:** 5 – 85%

Housing Construction: Aluminum housing **Housing Dimensions :** 250*108*56mm

Mounting Hole Spacing : 240/65mm

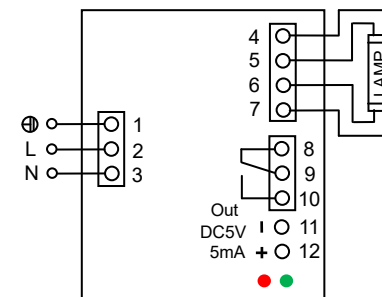
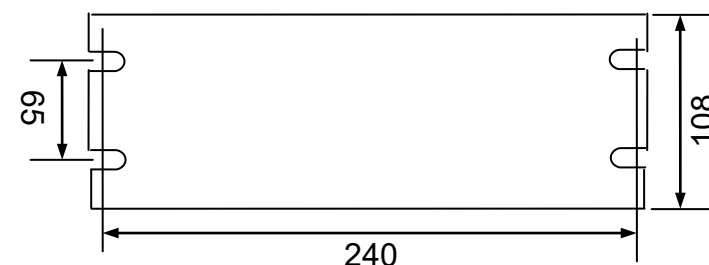
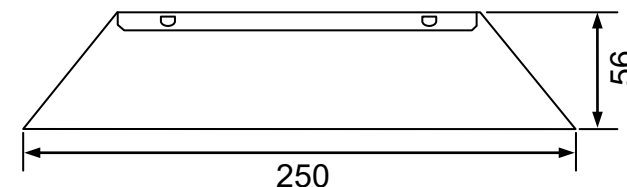
Connection Type: European-Style Terminal Block; Ballast-to-Lamp Distance: < 5 m

Outer Carton Size : 605*270*145mm **Quantity per Carton:** 10 pcs **Net Weight per Unit :** 0.95KG

Gross Weight per Carton : 10KG **Tare Weight (T.W.) :** 0.5kg

Compatible Lamp Models : GPHHA1554T6L, NNI300TUV325W, GPHHA843T6L, GPHHA1000T6L

Applications: Wastewater treatment, water purification, exhaust-gas treatment, air purification, printing, pharmaceuticals, medical care, food processing, aquaculture, etc.



Dimensions: 250*108*56mm



International Sales & Export:
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