

PH14-1200-105 (Preheat Start)

UV Electronic Ballast

Technical Specification

Product Model : PH14-1200-105 (230) **Input Voltage :** AC220V±20% **Ordering Code :** 14H2301200105D5

Product Model : PH14-1200-105 (MLT) **Input Voltage :** AC110-220V±10% **Ordering Code :** 14HMLT1200105D5

Starting Mode: Preheat Start, Starting Time 3-5S

Input Current : 0.46A@230V ; 0.95A@110V **Power Frequency :** 50/60Hz

Input Features: Lightning protection ; PF0.98 ; Efficiency (η): 90%, THD<10, CCF<1.7

Output Power : 105W **Output Power Range :** 42-105W **Number of Lamps:** 1 pc

Output Current : 1200mA **Output Current Range :** 1150-1250mA

Auxiliary Output : lamp ON Output: DC 5 V / 5 mA (for External LED Indicator)

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℃~40℃ **Maximum Enclosure Temperature:** <70℃ **Humidity:** 5% – 85%

Housing Construction: Aluminum housing with U.S.-style potting compound

Housing Dimensions : 215*44*28mm **Mounting Hole Spacing :** 210mm

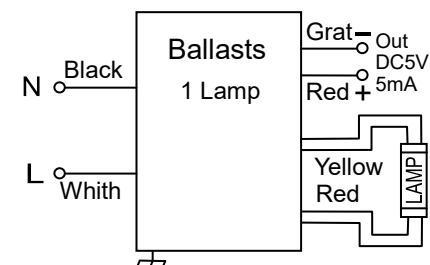
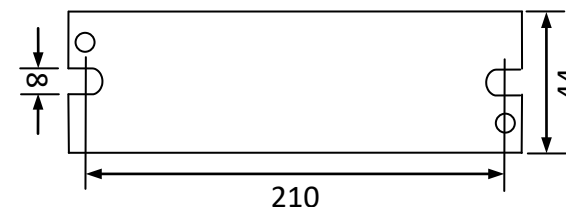
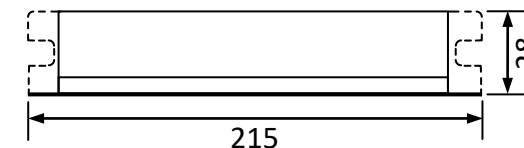
Connection Method: 0.75 mm² multi-strand wire, length 330 mm; distance between ballast and lamp <5 m

Outer Carton Size : 460*305*180mm **Net Weight per Unit :** 0.31KG **Quantity per Carton :** 50pcs

Gross Weight per Carton : 16KG **Tare Weight (T.W.) :** 0.5kg

Compatible Lamp Models : GPHA843T5L, GPHVA357T5L

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



Dimensions: 215*44*28mm



International Sales & Export:
 Wenzhou Chaoneng Water Treatment Equipment Co., Ltd.
 Address: Yueqing Science & Technology Incubation and Entrepreneurship Center
 (National-Level Technology Business Incubator), No. 261, Wei 17th Road,
 Yueqing Economic Development Zone, Yueqing, Wenzhou, Zhejiang, China
 Tel.: 0577-6266 6115
 Mobile/WeChat/WhatsApp: +86 186 1227 8922
 Email: chen@chaonenguv.com
 Manufacturer:
 Beijing Haoben Electronic Technology Co., Ltd.
 Address: Building 3, No. 30 Shixing Street, Shijingshan Park, Zhongguancun Science Park, Beijing, China
 Tel.: 010 6883 7150