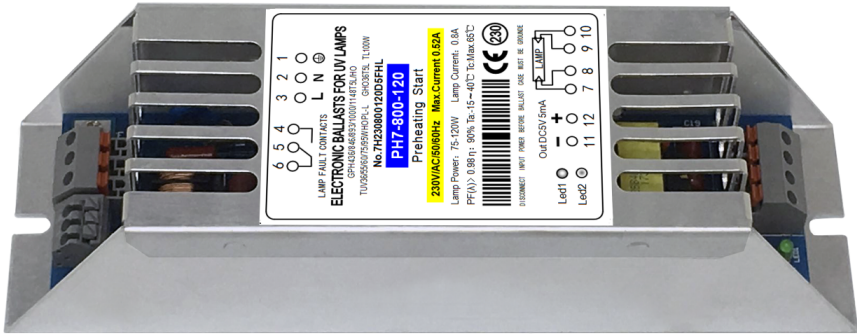
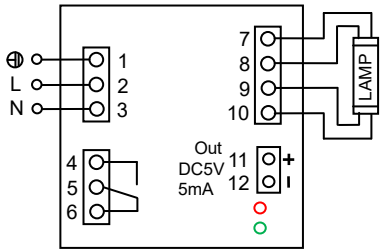




PH7-800-120 (Preheat Start)

UV Electronic Ballast

Technical Specification

Product Model：**PH7-800-120**（**230**） **Input Voltage**：AC220V±20% **Ordering Code**：7H230800120D5FHL

Product Model：**PH7-800-120**（**MLT** **Input Voltage**：AC100-264V **Ordering Code**：7HMLT800120D5FHL

Starting Mode:Preheat Start,Starting Time 4-6s

Input Current：0.52A@230V；1.1A@110V **Power Frequency**：50/60Hz

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

Output Power: 120W **Output Power Range**：75-120W **Number of Lamps**：1pc

Output Current: 800mA **Output Current Range**：750-850mA

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

Housing Construction: Aluminum housing **Housing Dimensions**：185×56×45mm

Mounting Hole Spacing：175mm

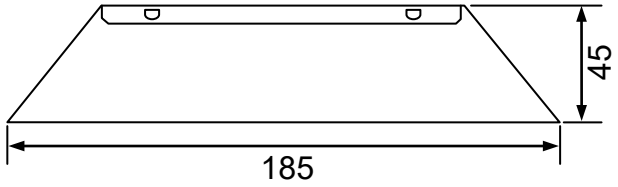
Connection Type: European-Style Terminal Block; **Ballast-to-Lamp Distance**: < 5 m

Outer Carton Size：42.5×23.5×20.5cm **Net Weight per Unit**: 0.31 kg **Quantity per Carton**：18pcs

Gross Weight per Carton：6KG

Compatible Lamp Models：GPH436T5L/HOGPH846T5L/HOGPH893T5L/HOGPH1000T5L/HOGPH1148T5L/HO GHO36T5LTUV55W/HOTUV60W/HOTUV75W/HOTUV36T5/HO TUV95WHOPL-LTL100W

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



Dimensions：185×56×45mm

HAOBEN

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