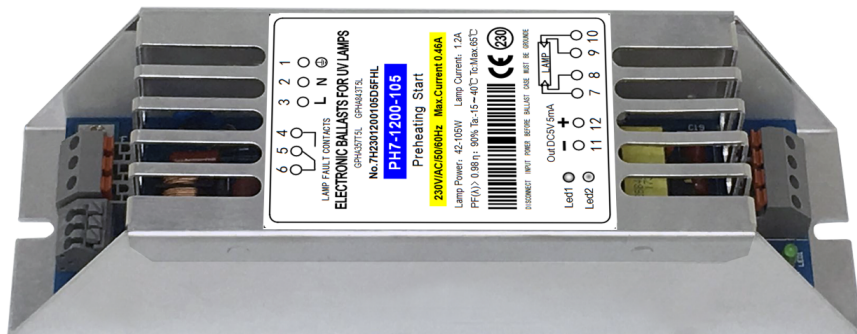




PH7-1200-105 (Preheat Start)

UV Electronic Ballast

Technical Specification

Product Model : PH7-1200-105 (230) **Input Voltage :** AC220V±20% **Ordering Code :** 7H2301200105D5FHL

Product Model : PH7-1200-105 (MLT) **Input Voltage :** AC100-264V **Ordering Code :** 7HMLT1200105D5FHL

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

Input Current : 0.46A@230V; 0.96A@110

Power Frequency : 50/60Hz

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

Output Power : 105W

Output Power Range : 42-105W

Number of Lamps : 1pc

Output Current : 1200mA

Output Current Range : 1150-1250mA

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 : 0.3KG

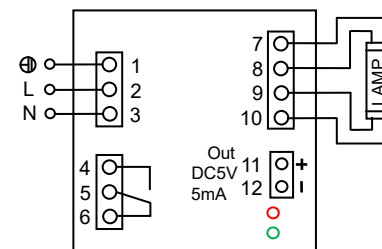
Quantity per Carton : 18pcs

Gross Weight per Carton : 6KG

Tare Weight (T.W.) : 0.6kg

Compatible Lamp Models : GPHA357T5L, GPHA843T5L

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



Dimensions: 185×56×45mm



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