



PY14-425-55(Quick Start)

UV Electronic Ballast

Technical Specification

Product Model : PY14-425-55(230) **Input Voltage :** AC220V±10% **Ordering Code :** 14Y23042555D5

Product Model : PY14-425-55(110) **Input Voltage :** AC110V±10% **Ordering Code :** 14Y11042555D5

Starting Mode: Quick Start, Starting Time < 1 s

Input Current : 0.36A@230V ; 0.75A@110V

Power Frequency : 50/60Hz.

Input Features: Lightning protection ; PF0.98 ; Efficiency (η): 90%

Output Power : 55W

Output Power Range : 38-55W

Number of Lamps: 1 pc

Output Current : 425mA

Output Current Range : 300-425mA.

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

Output Features: Non-constant-current operation; fault protection, etc.

Standards Compliance: IP64; CE certified

Ambient Temperature: -10°C~40°C

Maximum Enclosure Temperature: <70°C

Humidity: 5% – 85%

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

Housing Dimensions : 215*44*28mm

Mounting Hole Spacing : 210mm Mounting clearance between ballasts: >30 mm

Connection Method: 0.75 mm² multi-strand wire, length 330 mm; distance between ballast and lamp <2 m

Outer Carton Size : 460*305*180mm

Net Weight per Unit : 0.31KG

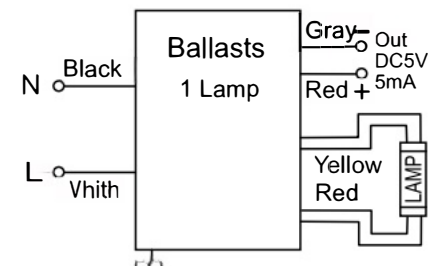
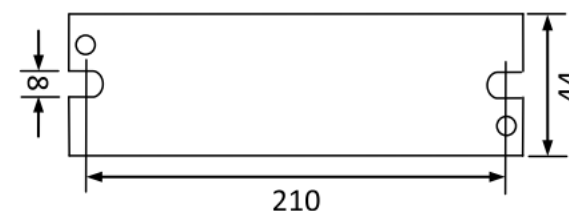
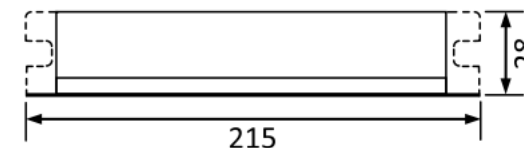
Quantity per Carton : 50pcs

Gross Weight per Carton : 16KG

Tare Weight (T.W.) : 0.5kg s

Compatible Lamp Models : GPH793T5、GPH843T5、GPH1148T5、TUV36T5、TUVPL_L 36W、G36T5.

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