## **INFRALIGHT**

## **EPS-Electronic Ballasts 120V/240V ACFor Amalgam UV Lamps**

#### **Features**

- > electronic ballast for one-lamp operation
- > to be used with four-wire lamps
- > preheat start
- > status forwarding potential free relay contacts for lamp on / lamp fault relay activated:lamp on
- > relay contacts: potential free,load:50~500mA at 24~277V AC 50~500mA at 5~30V DC



# **EPS200W/1.8A**

#### **Technical Data**

Lamp power: 100~200W GPHA843~1200T6L Lamp type: Lamp current: 1.70~1.90A 99~264VAC 50/60Hz Mains voltage: Efficiency.: >90% Operating frequency: 25~60KHz Power factor: >0.9 typ. 0~40°C Ambient temperature: Tc-temperature: Max. 70°C Dimensions: 249X65X45mm Weight: 0.60Kg

### Mounting Restrictions

Wire gauge: 0.5-1.5mm<sup>2</sup>, strip length: 8mm Disconnect input power before installing or servicing

Ballast case must be grounded

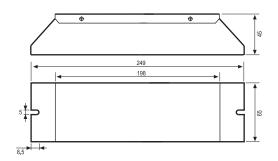
Don't short any two wires of the input and output wires

For indoor use only

Max.Cable length between the ballast and lamp: 5.0m

Part Number: 810200003

#### **Dimensions**



#### Wiring Diagram

