# POWERSELECT

# 600W Magnetic Low Voltage Transformers

#### Features

- Compatible with Non-Linear LED driver/lamp loads, and traditional incandescent loads
- Line dimming may be achieved with Magnetic Low Voltage (MLV) type dimmers.
- Optional boost tap included on 120Vac models raises output voltage by 10%
- Output short-circuit and overload protection (2x 25A) with manual-reset.
- Auto-reset input circuit protection



### Model Numbers & Specifications

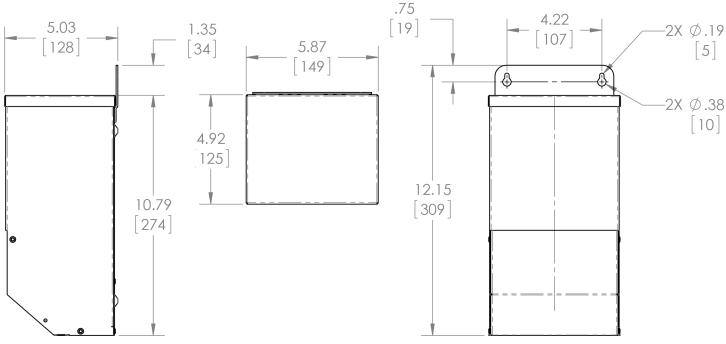
Model	Input Voltage 60Hz.	Output Voltage	Max. Output Current*	Max. Wattage	Mount Type
PS20B600M	120Vac	12Vac	50A	600W	Wall/Surface
PS20D600M	277Vac	12Vac	50A	600W	Wall/Surface

\* Transformers over 300-Watts will be configured with 2 or more breakers per N.E.C.

#### **Mechanical & Environmental**

- Class B (130°C) Insulation system
- Operating Temperature –30°C to 105°C
- Input leads are UL1015 # 16 AWG, rated 105°C
- Output leads are UL1015 # 10 AWG, rated 105°C
- Epoxy encapsulated transformer
- NEMA 3R Stainless Steel enclosure
- Wiring compartment opens vertically with hinged door
- Wiring compartment (bottom) has three 3/4" knockouts
- UL Listing Pending

## **Enclosure Dimensions**



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