

# 120Vac & 277Vac 75VA Electronic Transformer Specifications (Surface Mount)

## Model PS20B75A



### INPUT SPECIFICATIONS

- PS20B75A Vac                    95-135 Vac
- PS20B75A Amp's                0.62A
- PS20D75A Vac                    249-305Vac
- PS20D75A Amp's                0.27A
- Frequency                        50/60Hz
- THD                                <12
- Power Factor                    >95%

## Model PS20D75A



### OUTPUT SPECIFICATIONS

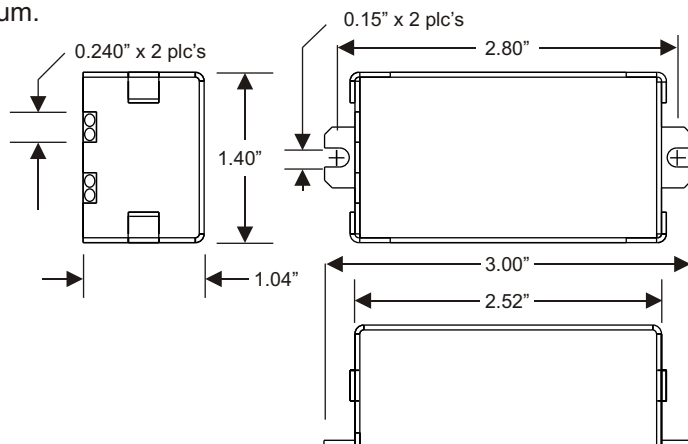
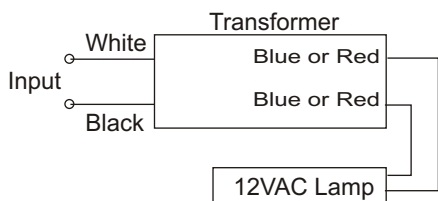
#### Applies to Models PS20B75A & PS20D75A

- Vac @ 120Vac IN                    11.6Vac @ 75 watts
- Lamp Drive Frequency            25kHz to 30kHz
- Min & Max. Load                20W to 75W 12V Incandescent
- Overload & Short Protection    Yes

### MECHANICAL / ENVIRONMENTAL

- Enclosure Overall Dimensions 'both Models'                    3.00" L x 1.40" W x 1.04"H
- Unit Weight                                                                4.6 oz. Potted
- Operating Temperature                                                Min. Temp -30°C - Max. Temp 90°C
- EMI / RFI Compliance                                                FCC Part 18
- Sound Rating                                                                Rated 'A'
- UL / CUL Listed                                                             File #E134599
- Warranty up to 3 years.
- Dimming can be achieved using electronic low voltage dimmers.
- Soft Start for extended lamp life.
- Input leads are UL1015 18 gauge stranded 105°C
- Output wire is 18 gauge Teflon stranded 200°C
- Enclosure Material is 0.040" Black Anodized Aluminum.
- Input Wires are 12" in length exiting enclosure.
- Output Wires are 12" in length exiting enclosure.

#### Electronic Transformer Wiring Diagram



For 277VAC product the output wires are Red in color  
For 120VAC product the output wires are Blue in color