

## Features

- 120V AC 60Hz Input
- Direct US Fixed Plugtop Adapters
- Approved to cULus, RoHS & REACH
- UL 1310 Safety Approved
- Meets Efficiency Level VI & (EU) 2019/1782
- Output Voltage 24V
- Output Current 0.25A



Ideal Power's 77DA-06-xy 6VA AC/AC External Adapter US Plugtop Power Supply (PSU) Series are certified to cULus, RoHS, REACH & UL 1310 Standards and comply with (EU) 2019/1782, Level VI Efficiency Regulations. These are primarily used in ITE, Audio & Video Industries and customised solutions are available upon request.

### Models

| Model Number | Output Voltage<br>V AC | Output Current<br>Amp | Output Power<br>VA |
|--------------|------------------------|-----------------------|--------------------|
| 77DA-06-24   | 24                     | 0.25                  | 6                  |

### Input Data

|                 | Min | Typical | Max | Units |
|-----------------|-----|---------|-----|-------|
| Input Voltage   | --  | 120     | --  | V AC  |
| Input Frequency | --  | 60      | --  | Hz    |

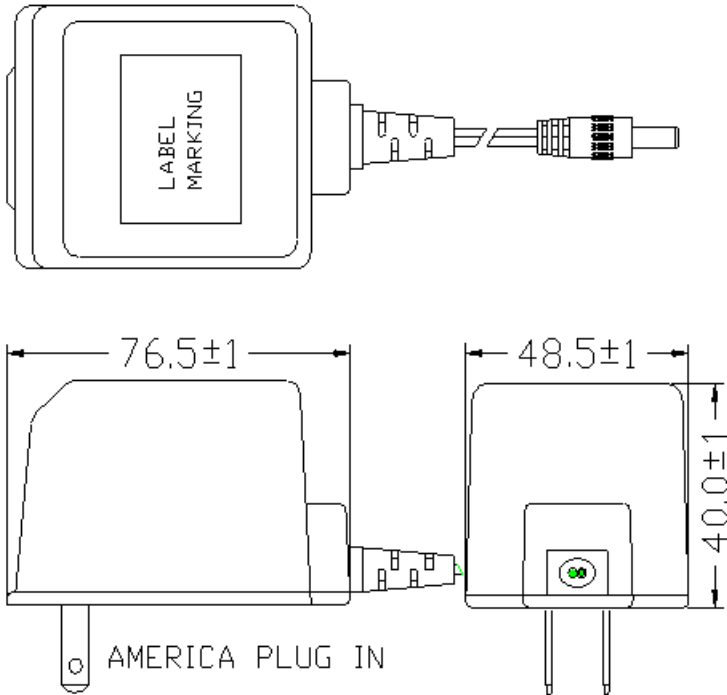
### General Specifications

|   | Min | Typical | Max | Units | Notes      |
|---|-----|---------|-----|-------|------------|
| Operating Temperature                               | -10 | --      | +40 | °C    |            |
| Storage Temperature                                 | -20 | --      | +70 | °C    |            |
| Relative Temperature                                | --  | 40      | --  | °C    |            |
| Relative Humidity                                   | --  | 90      | --  | RH    |            |
| HI-POT:<br>PRI To SEC<br>PRI To CORE<br>SEC To CORE | --  | 1250    | --  | V     |            |
| Safety Standard                                     |     |         |     |       | UL 1310    |
| Insulation Class                                    |     |         |     |       | B (130) °C |

Other Information

|              |   |
|--------------|---|
| Dimensions   | 76.5 x 48.5 x 40 mm                                   |
| Output Cable | 2468 22AWG*2C 1.8m Length + 5.5 x 2.1 x 12mm (I) Plug |

Mechanical Drawing



**iP IDEALPOWER**  
 MODEL NO.: DA-06-24  
 INPUT : 120VAC 60Hz 10VA  
 OUTPUT: 24VAC 0.25A 6VA

**UL** US E149474 (VI) 115V  
 LISTED 3G58

CLASS 2 TRANSFORMER  
 TDC POWER PRODUCTS CO., LTD.01

Electrical Circuit

