

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 6 – 24Vac
- Output Current 0.67 – 2.67A
- Weight 310g



Ideal Power's 77DA-16-xy 16VA 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 V AC | Output Current Amp | Output Power VA |
|--------------|------------------------|-----------------------|--------------------|
| 77DA-16-06 | 6 | 2.67 | 16 |
| 77DA-16-7.5 | 7.5 | 2.13 | 16 |
| 77DA-16-09 | 9 | 1.78 | 16 |
| 77DA-16-12 | 12 | 1.33 | 16 |
| 77DA-16-14 | 14 | 1.14 | 16 |
| 77DA-16-15 | 15 | 1.07 | 16 |
| 77DA-16-16 | 16 | 1 | 16 |
| 77DA-16-18 | 18 | 0.89 | 16 |
| 77DA-16-20 | 20 | 0.8 | 16 |
| 77DA-16-22 | 22 | 0.73 | 16 |
| 77DA-16-24 | 24 | 0.67 | 16 |

Input Data

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

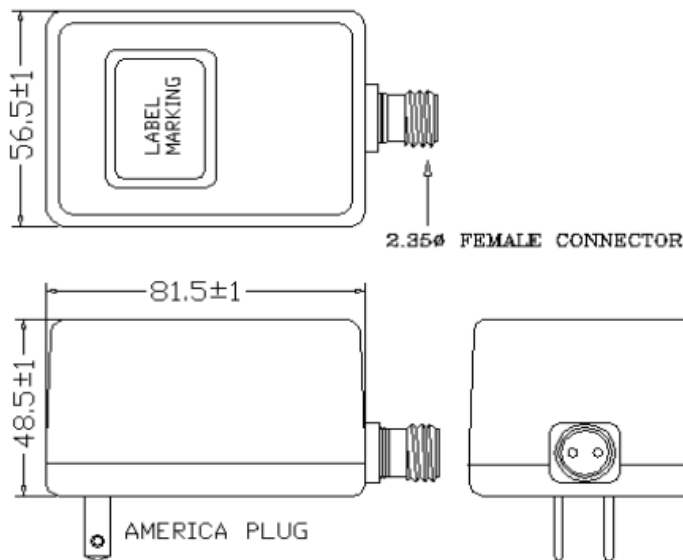
General Specifications

| | Min | Typical | Max | Units | Notes |
|-----------------------|-----|---------|-----|-------|-----------|
| Operating Temperature | -10 | -- | +40 | °C | |
| Storage Temperature | -20 | -- | +70 | °C | |
| Relative Temperature | | | | | 40°C ±2°C |
| Relative Humidity | | | | | 90% RH |
| Safety Standard | | | | | UL 1310 |

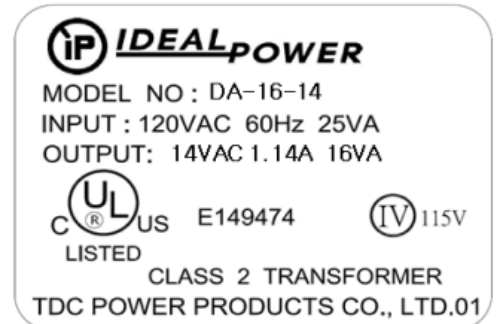
Other Information

| | |
|--------------|-------------------------|
| Weight | 390g |
| Dimensions | 81.5 x 56.5 x 48.5 mm |
| Output Cable | 2.35mm Female Connector |

Mechanical Drawing



2.35MM PIN +SPT-1 18AWG 2C 3.0m
+5.5*2.1*10mm(I)PLUG



Electrical Circuit

