

## Features

- 230V AC 50Hz Input
- Direct Euro Fixed Plugtop Adapters
- Approved to CE, RoHS & REACH
- EN 61558-2-6 & EN 61558-1 Safety Approved
- Meets Efficiency Level VI & EU) 2019/1782
- Output Voltage 3.5 – 24Vac
- Output Current 0.42-2.86A
- Weight 260g



Ideal Power's 77DE-10-xy 10VA AC/AC External Adapter Euro Plugtop Power Supply (PSU) Series are certified to CE, RoHS, REACH & EN 61558-2-6 & EN 61558-1 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 |
|--------------|------------------------|-----------------------|--------------------|
| 77DE-10-3.5  | 3.5                    | 2.86                  | 10                 |
| 77DE-10-06   | 6                      | 1.67                  | 10                 |
| 77DE-10-7.5  | 7.5                    | 1.33                  | 10                 |
| 77DE-10-09   | 9                      | 1.11                  | 10                 |
| 77DE-10-10   | 12                     | 0.5                   | 10                 |
| 77DE-10-12   | 15                     | 0.83                  | 10                 |
| 77DE-10-15   | 18                     | 0.67                  | 10                 |
| 77DE-10-18   | 20                     | 0.56                  | 10                 |
| 77DE-10-22   | 22                     | 0.45                  | 10                 |
| 77DE-10-24   | 24                     | 0.42                  | 10                 |

### Input Data

|                 | Min | Typical | Max | Units |
|-----------------|-----|---------|-----|-------|
| Input Voltage   | --  | 230     | --  | V AC  |
| Input Frequency | --  | 50      | --  | Hz    |

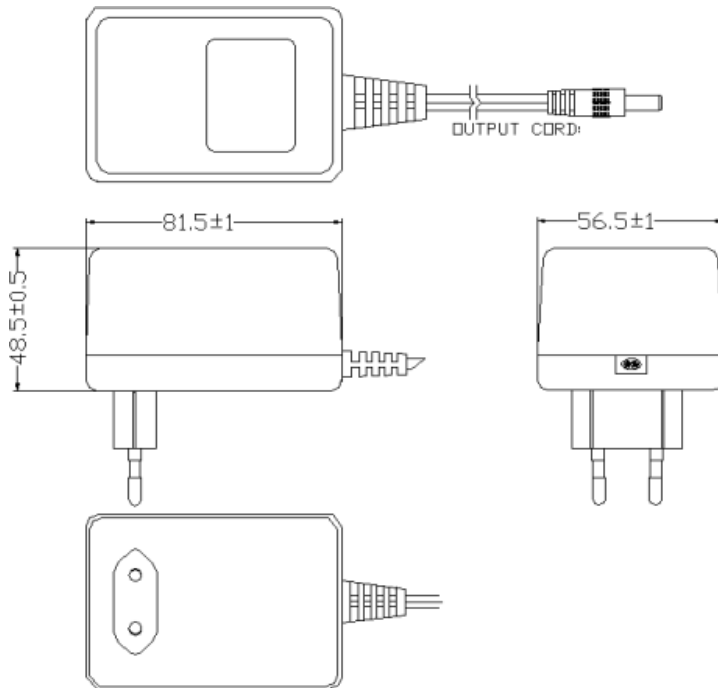
### General Specifications

|                       | 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       |     |         |     |       | EN 61558-2-6 & EN 61558-1 |

### Other Information

|              |                                    |
|--------------|------------------------------------|
| Weight       | 260g                               |
| Dimensions   | 81.5 x 56.5 x 48.5 mm              |
| Output Cable | 1.8m Length + 5.5 x 2.1 x 11mm (l) |

### Mechanical Drawing



### Electrical Circuit

