

# T5875DV

## Raspberry Pi Power Supply



### Features:

- Official Raspberry Pi Power Supply
- 1.5M Micro USB B Lead
- ErP Level 6 Efficiency Rating
- 50,000 Hour MTBF
- 1 Years Warranty



### Output

|                      |                                           |
|----------------------|-------------------------------------------|
| Output Voltage       | +5.1Vdc                                   |
| Minimum Load Current | 0A                                        |
| Nominal Load Current | 2.5A                                      |
| Nominal Output Power | 13W                                       |
| Output Regulation    | +/-5%                                     |
| Line Regulation      | +/-2%                                     |
| Ripple & Noise       | 120mVp-p Maximum                          |
| Rise Time            | 100mS Maximum at nominal input            |
| Turn-on Delay        | 3 Seconds Maximum at nominal input        |
| Protection           | Short circuit, over current, over voltage |
| Efficiency           | 80.86%                                    |
| Output Cable         | 1500mm Micro USB B 5 Pin                  |

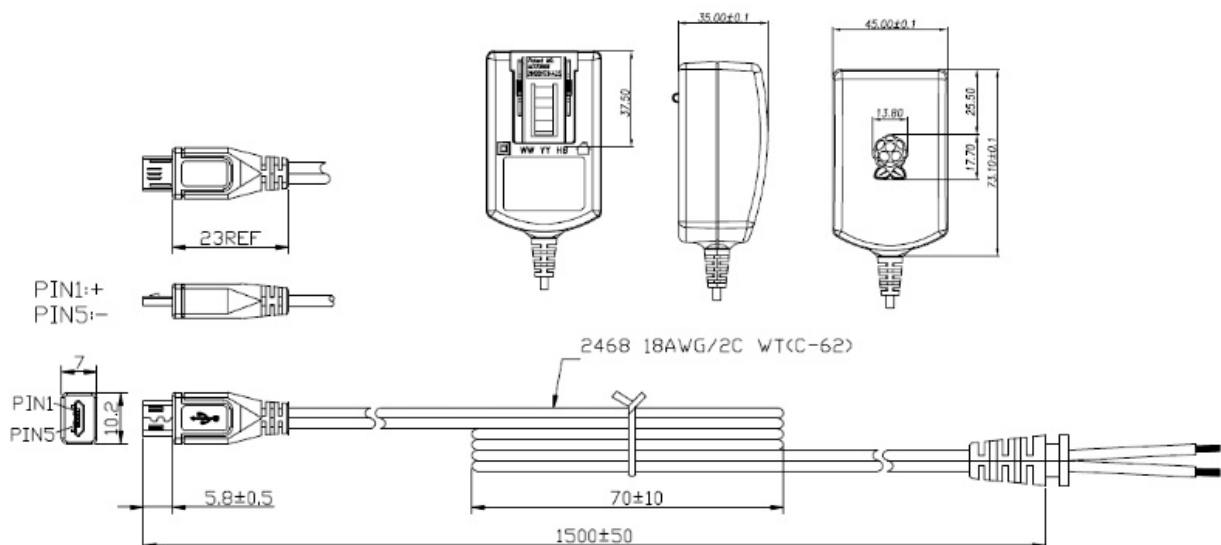
### Input

|                     |                                     |
|---------------------|-------------------------------------|
| Input Voltage Range | 90-264VAC                           |
| Input Frequency     | 47-63Hz                             |
| Input Current       | 0.5A Max                            |
| Inrush Current      | No damage and IP fuse will not blow |
| AC Inlet            | UK, Euro, Aus & US changeable heads |

### Other

|                    |                                   |
|--------------------|-----------------------------------|
| Dimensions         | 73.2 (L) * 45.1 (W) * 35.1 (H) mm |
| Weight             | Approx 150g                       |
| Operating Temp.    | 0 °C to 40 °C                     |
| Storage Temp.      | -20 °C to +60 °C                  |
| Operating Humidity | 20 ~ 85 % RH. Non-Condensing      |
| MTBF               | 50,000 Hours                      |

### Diagrams



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THE POWER TO PROTECT

Chancerygate Business Centre, Cradock Road, Reading, Berkshire, RG2 0AH.

Tel: +44 (0) 118 931 1199 • Fax: +44 (0) 118 931 1145 • Email: [info@stontronics.co.uk](mailto:info@stontronics.co.uk) • Web: [www.stontronics.co.uk](http://www.stontronics.co.uk)

Please Note: Image shown is representative of entire range. Individual PSU image &/or drawings or data sheets available on request.

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