**Linear Power Supply**

**Specifications**

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| Input | 230V AC 50Hz |
| Output | 10V DC (0 – 10A) |
| Maximum Current | 10A (Power supply off @ 11A) |
| Input Ripple factor | 4.88 VP-P @ 10A load : 0.116  2.88 VP-P @ 4A load : 0.0736  1.76 VP-P @ 2A load : 0.0468 |
| Maximum ratings | 10V 10A |
| Efficiency | 44.2% @ max load |
| Over current protection | Automatically disconnect within 600 us |
| Time taken to automatically on the power supply after over current detection | 8.9 s |
| Transient Response | During 0 to 10A sudden load variation: voltage drop of 82.4mV recovers back within 12 us |
| Cooling | Heat sink and fan |