

Power Supply 24VDC 5A



The PSU4014 provides DC power at 24 Volts and 5 Amps (120 Watts). It is protected against over-current and short-circuits. This power supply can be used with Phidgets that accept an external power supply, or for projects that need a power source. You'll need a regional plug to be able to plug this supply into the wall. See the Connection & Compatibility tab for a list of options.

Product Specifications

Electrical Properties

| | |
|--------------------------|-----------------------------|
| Power Supply Voltage Min | 22.8 V DC |
| Output Voltage | 24 V |
| Power Supply Voltage Max | 25.2 V DC |
| Power Supply Current | 5 A |
| Output Power | 120 W |
| AC Input Voltage Min | 100 V AC |
| AC Input Voltage Max | 240 V AC |
| AC Input Frequency Min | 47 Hz |
| AC Input Frequency Max | 63 Hz |
| Protection Circuitry | Over-Current, Short Circuit |

Physical Properties

| | |
|---------------------------|--------|
| Cable Gauge | 18 AWG |
| Operating Temperature Min | 0 °C |
| Operating Temperature Max | 40 °C |