

# Power Supply, Ext, Plug-In

## 5V, 17W



### Features:

- 100% Hi-Pot Tested
- 100% Cycling Burn-In
- Over Voltage Protection
- Over Current Protection

### Specifications:

|                                      |                                  |
|--------------------------------------|----------------------------------|
| Input Voltage                        | : 90V AC to 264V AC              |
| Input Frequency                      | : 47Hz to 63Hz                   |
| Input Current                        | : 0.9A (rms)                     |
| Operation Temperature                | : 0°C to 40°C                    |
| Storage Temperature                  | : -10°C to +85°C                 |
| EMI CE, FCC CLASS B, CISPR22 CLASS B |                                  |
| Line Regulation                      | : $\pm 1\%$ Max.                 |
| Hold-up Time                         | : 10msec at 115V AC              |
| Inrush Current                       | : 30 Amps @ 100V AC              |
| Withstand Voltage                    | : 3,000V AC from input to output |

### Part Number Table

| Description                         | Typical Efficiency | O/P V DC | O/P Current | 1 Peak | Total O/P Tolerance | Max O/P Power | Part Number |
|-------------------------------------|--------------------|----------|-------------|--------|---------------------|---------------|-------------|
| Power Supply, Ext, Plug-In, 5V, 17W | 70%                | 5V DC    | 2.5A        | 2.8A   | $\pm 5\%$           | 30.5W         | SPC21998    |
|                                     |                    | 12V DC   | 1.0A        | 1.2A   | $\pm 10\%$          |               |             |
|                                     |                    | -12V DC  | 0.5A        | 0.6A   | $\pm 10\%$          |               |             |

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