

# W40 Series

50 WATT AC ADAPTERS



## Features

- Two pin IEC 320/C8 Inlet
- Output connector: barrel type: (5.5 x 2.5 x 9.5mm)
- Wide range AC input
- Level B EMI filter
- Fully enclosed plastic case
- Fully regulated output
- High efficiency
- LED indicator

Elpac Model	V <sub>dc</sub>	Amps	Watts(max)
W4012-760	12	4	48
W4015-760	15	3.4	51
W4018-760	18	2.8	51
W4024-760	24	2.1	51

## Specifications

### Input

- Voltage: 100-240 VAC (90-264)
- Current: 1.6 Amp Max
- Frequency: 50/60 Hz

### Output

- Hold up time: 8ms minimum at full load, 115 VAC input
- Line regulation: TYP  $\pm 1\%$  over 100-240 VAC
- Load regulation: TYP  $\pm 5\%$
- Set point:  $\pm 3\%$  at 60% load
- Transient response: Output voltage returns within 3ms following a 50% load change
- Over voltage protection: Built-in
- Short circuit protection: Pulsing mode, auto recovery
- Efficiency: typ. 85%
- Ripple/noise ( $V_{RP}$ ): typ  $\pm 1\%$

### Environmental

- Operating temperature: 0°C to 40°C
- Storage temperature: -55°C to 85°C

### EMI

- Meets FCC class B, CISPR 22 class B

### Mechanical

- Size: 4.13 x 2.36 x 1.12 inches

### Safety

- UL Listed UL1950
- cUL CSA 22.2 No. 950
- TUV Licensed IEC-950
- CE-Marked

### Polarity



## ELPAC POWER SYSTEMS

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