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	Vdc	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 ±1% over 100-240 VAC
- Load regulation: TYP ±5%
- Set point: ±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_{P-P}): typ ±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

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