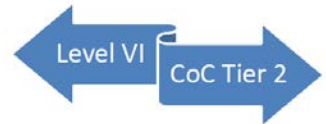




# AC-DC 50W

## 6A-508DNXX



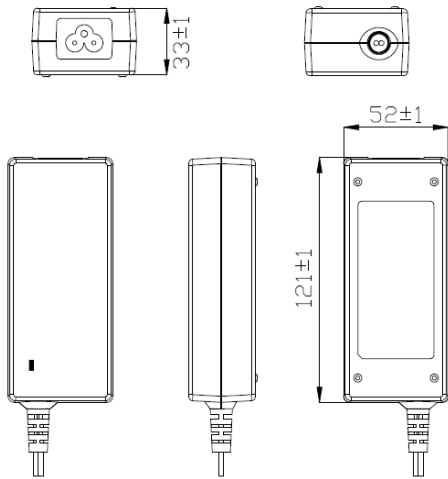
**DESKTOP**  
(AC Inlet C6)

**Features:**

- IEC/EN 60335-1 & 61558-1,61558-2-16
- Universal AC Input 90~264Vac
- Regulated Output With Low Ripple Noise
- 100% burn in test
- 1 year warranty
- CEC,DoE Level VI,ErP Stage 2,CoC Tier 2,GEMS
- WEEE / ROHS 2.0 / REACH 2.0
- Safety : CB,CE



**Dimension:**



| Model No.  | O/P Voltage | O/P Current | O/P Watts |
|------------|-------------|-------------|-----------|
| 6A-508DN12 | 12V         | 4.2A        | 50.4W     |
| 6A-508DN15 | 15V         | 3.34A       | 50.1W     |
| 6A-508DN19 | 19V         | 2.64A       | 50.16W    |
| 6A-508DN24 | 24V         | 2.08A       | 49.92W    |
| 6A-508DN48 | 48V         | 1.05A       | 50.4W     |

**Specification:**

|                   |  |   |
|-------------------|--|---|
| Input             | Voltage  | AC 90V~264V Universal Full Range                    |
|                   | Frequency  | 47-63Hz   |
|                   | Current  | 1.2A  |
|                   | Leakage Current  | < 3.5mA   |
| Others Protection | Start up time  | < 3000mS @115VAC Full Load                          |
|                   | Rise time  | <20mS   |
|                   | Hold up time   | >20mS @ 230Vac/50Hz input                           |
|                   | Protection   | OCP/OVP/SCP   |
|                   | Cooling  | Natural Convection Cooling                          |
| Environment       | Temperature  | Operating: 0~40℃;Storage: -10~+70℃                  |
|                   | Humidity   | Operating: 20%~85%;Storage: 10%~95%(Non Condensing) |
| M.T.B.F           | 50k Hours MIL-HDBK-217F @ 115VAC/ 230VAC Full Load Ambient : 25℃ |   |
| Safety Regulation | IEC / EN 60335-1 ; IEC / EN 61558-1,IEC/EN 61558-2-16            |   |
| EMC               | EMI  | FCC CFR 47 PART 15B , EN55014-1 , EN61000-3         |
|                   | EMS  | EN55014-2 , EN61000-4                               |
| Energy Efficiency | Average active efficiency  | > 88% Min @ 230Vac / 50Hz input                     |
|                   | Efficiency at low load (10 %)                                    | > 78% Min @ 230Vac / 50Hz input                     |
|                   | No-load power consumption  | > 0.21W Min @ 230Vac / 50Hz input                   |

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