

### DESCRIPTION

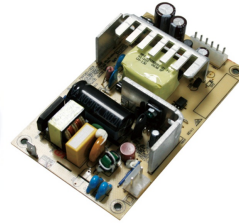
60W Open frame type power supply with 36V DC output for information technology and industrial applications

### APPLICATION

For information technology and industrial applications

### FEATURES

- Compact size 3" x 5" x 0.82"
- Power saving function
- Safety compliance : IEC60950
- MTBF 100,000 hours
- RoHS compliant



### WATTAGE

**Wattage:** 60W

### PRODUCT HIGHLIGHT

**Efficiency Level:** 83% min.  
**Output Voltage:** 24 VDC  
**Size:** 76.2 ( 3" ) x 127 ( 5" ) x 25 ( 0.82" ) mm

### INPUT SPECIFICATION

**Input Type:** AC-DC  
**Input Voltage:** 90~264 Vac  
**Input Frequency:** 47~63 Hz

### OUTPUT SPECIFICATION

#### Output Voltage/Current:

Output1
36 V , 1.7 A

#### Ripple & Noise:

Output1
240mV

### MECHANICAL

**Dimension:** 76.2mm(L) x 127mm(W) x 25mm(H)  
**Connector Type-Input:** A3961WV2-3P or equivalent  
**Connector Type-Output:** A3961WV2-6P or equivalent  
**Remote Control:** No

### ENVIRONMENTAL SPECIFICATION

**Storage temperature:** -20°C to +65°C

### GENERAL SPECIFICATION

**Efficiency:** 83% minimum on all models  
**Hold-up time:** 20 ms minimum at 20 VAC  
**MTBF:** 100,000 hours minimum at full load at 25 °C ambient, calculated per MIL-HDBK-217F

### EMC PERFORMANCE

**EN61000-3-2:** Harmonic distortion  
**EN61000-3-3:** Line flicker  
**EN61000-4-2:** Electrostatic discharge immunity  
**EN61000-4-4:** Fast transient/burst  
**EN61000-4-5:** Surge  
**EN61000-4-11:** Power shortage immunity shall be in compliance with immunity to 20ms shortage as per EN61000-4-11

This content is subject to change, please refer to specification for more detail.  
 FSP reserve the right to change the content without prior notice