

DESCRIPTION

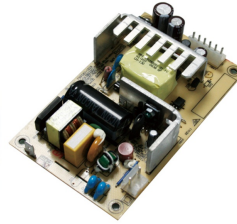
60W Open frame type power supply with 19V DC output for information technology and industrial applications

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: 19 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
19 V , 3.16 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