

DESCRIPTION

Power supply operates with 5V & 12V & 24V outputs for 70" LCD TV

APPLICATION

Power supply for LCD TV

FEATURES

- Power saving less than 0.5W at AC input 230Vac with 5.3V /40mA load condition
- Rise time less than 40mS
- OVP & SCP protection & No load operation
- Hold up time 10mS Min.
- Efficiency 88% Min. at 100Vac / 88% load

WATTAGE

Wattage: 336W

PRODUCT HIGHLIGHT

Screen Size: 70"
Output Voltage: 5V & 12V & 24V
Dimension: 301 (L) x 271 (W) x 19 (H) mm

INPUT SPECIFICATION

Input Range: 90 - 264 VAC
Input Frequency: 47 - 63 Hz

OUTPUT SPECIFICATION

Output Voltage/Current:

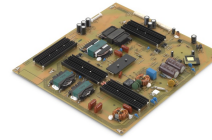
Output1	Output2	Output3
5 V , 2.5 A	12 V , 7.0 A	24 V , 10.0 A

ENVIRONMENTAL SPECIFICATION

Operating Temperature: -10 °C to + 60 °C

OTHERS

Efficiency: 88 % Typical
Hold-up time: 12 ms minimum at 110 VAC



EMC PERFORMANCE

EN61000-4-2: ESD, ±15 KV air, ±8 KV contact
EN61000-4-4: Fast transient , +- 2KV
EN61000-4-5: Surge, + - 2 KV applied differential mode, + - 4 KV applied common mode
EN61000-4-6: 10 V/m
EN61000-4-8: 10 A/m

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