

DESCRIPTION

Power supply with LED Driver operates with 18V & 44.8V outputs for 65" LCD TV

APPLICATION

Power supply with LED Driver for LCD TV

FEATURES

- Power supply with LED Driver
- Power saving less than 0.5W at AC input 144Vac with 18V /15mA load condition
- OVP & OCP & SCP protection
- Hold up time 10mS Min.
- Efficiency 75% Min. at 99Vac / 132Vac and 100% load

WATTAGE

Wattage: 210W

PRODUCT HIGHLIGHT

Screen Size: 65"
 Output Voltage: 18V & 44.8V
 Dimension: 240 (L) x 300 (W) x 15 (H) mm

INPUT SPECIFICATION

Input Range: 99 - 132 VAC
 Input Frequency: 47 - 63 Hz

OUTPUT SPECIFICATION

Output Voltage/ Current:

Output1	Output2
18 V , 5.8 A	44.8 V , 2.28 A

ENVIRONMENTAL SPECIFICATION

Operating Temperature: -10 °C to + 50 °C

OTHERS

Efficiency: 75 % Typical
 Hold-up time: 12 ms minimum at 110 VAC

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

FSP210TLVD0180



210W/40.8V/18V

EMC PERFORMANCE

- EN61000-4-2: ESD, ±15 KV air, ±8 KV contact
- EN61000-4-4: Burst immunity, +- 1KV /5KHz on ac power port for 1 minute, critical B
- EN61000-4-5: Surge, + - 1 KV applied differential mode, + - 2 KV applied common mode