

SPECIFICATION SHEET

SWITCH MODE POWER SUPPLY

MODEL : PS4817A

INPUT

- * I/P : 230V AC, 1-Ph 50Hz
- * Range : 180-270V AC
- * Fuse Protection. : Yes
- * I/P MOV : Yes
- * Soft Start : Yes

OUTPUT

- * Nominal Voltage : 48V DC
- * Voltage Range : 48-54V
- * Rated Current : 17A
- * Line Regulation : +/- 1%
- * Load Regulation : +/- 1%
- * Ripple Max : +/- 1% (P-P)
- * Protections : a) Over load Protection auto recovery type.
b) Short circuit protection auto recovery type.
c) Over Voltage Protection Latching type.
- * Current Limit : Yes

ENVIRONMENTAL

- * Operating temperature 0 to 50⁰ C.
- * Humidity : < 95% Rh
- * Enclosure IP 20 Protection

GENERAL

- * Isolation : Input to Output – 1.5KV
Input to Earth – 1.5KV
Output to Earth- 500V

INDICATIONS LED

- a) Input OK
- b) Output OK
- c) Output OVP

MECHANICAL

- * Dimension : approx. 235W X 200D X 100H mm
- * Cooling type : Fan cooled
- * Weight : approx. 3 Kgs.