

# Power Supply

## CUSTOMISED OPEN FRAME POWER SUPPLY

### OUTLINES

Open Frame Power Supply is specially developed for the use in Set Top Boxes (STB) with satellite and/or cable tuner. Also available for DVD-Player and recorder; household equipment e.g. washing machines, airconditioners, refrigerators and office automation equipment such as facsimile and printers.

### FEATURES

- 7 output voltages/all regulated
- safety class II acc. to EN60065/EN60950
- low level standby consumption (less than <1W)
- 75W output power peak
- 230Vac selectable

### SPECIFICATIONS

| ENVIRONMENTAL CHARACTERISTICS |  |
|-------------------------------|--|
| Operation Temperature         | 0°C - + 60°C   |
| Storage Temperature           | -20°C - +70°C  |
| Cooling Condition             | No convection cooling                                      |
| Operation Environment         | Indoor   |
| INPUT CHARACTERISTICS         |  |
| Input Voltage (Vin)           | Rated: 220-240Vac/+-10%<br>Single Phase                    |
| Input Frequency               | Rated: 50 Hz<br>Range: 47-63 Hz                            |
| Input Power                   | 75W max. @ 230VAC, 50Hz,<br>rated load current with option |
| Standby Power                 | <1W @9V/25mA<br>main converter switched off                |
| Efficiency                    | 75% @ max. load  |

### VOLTAGE & CURRENT CHARACTERISTICS

|                |         |      |      |      |      |     |       |
|----------------|---------|------|------|------|------|-----|-------|
| Output Voltage | 9V stby | 3,3V | 5,0V | 6,8V | 12V  | 21V | 30V   |
| Output Current | 0,1A    | 1,5A | 2,5A | 0,8A | 1,0A | 1A  | 0,02A |

Design and Specifications are subject to change without notice. Ask the factory for technical specifications before purchase and/or use. If there is any doubt regarding the safety of this product, kindly inform us immediately for technical consultation.



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## CONTACT

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