

HLK-PM03



Features :-

- Wide range input 85-264VAC/70-350VDC
- Input and output isolation voltage 3000VAC
- No-load power consumption $\leq 0.1W$
- Working temperature range:-25°C
- High output short circuit and over-current protection
- Can be used in medical, industrial control, electric power, instrumentation, communication, railway and other fields

Input Specifications :-

- Rated input voltage :- 100-240Vac
- Input voltage range :- 85-264VAC/70-350VDC
- The maximum input voltage :- 270VAC
- The maximum input current :- $\leq 0.1A$
- Input inrush current :- $\leq 10A$
- Input low start :- $\leq 50mS$
- Input voltage efficiency :- $\leq 69\% / 70\% (110/220VAC)$
- External fuse recommended :- 1A/250Vac or 10Ω wire wound resistance, Slow blow

Output Specifications :-

- Full-load rated output voltage :- $3.3 \pm 0.2\%$
- Load regulation :- $\pm 0.5\%$
- Switching on/off overshoot amplitude :- $5\text{mS}(115\text{VAC}/60\text{mS}, 220\text{VAC})$
- Output over-current protection Output maximum load :- $110-150\text{ A}$
- Ripple/Noise :- $\leq 70\text{mVp-p}(\text{Typ:50})$

Application :-

- Medical appliances
- Industrial control
- Electric power