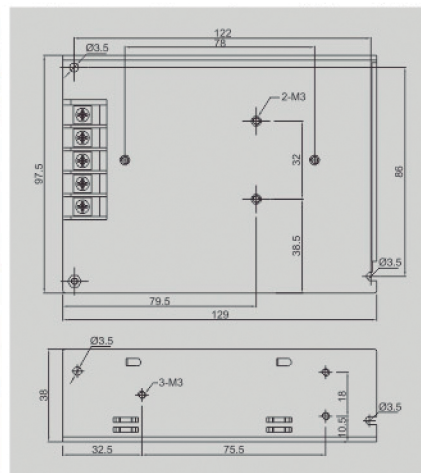


EPR Series



75W Single Output

Size (L*W*H):
129mm x 97mm x 38mm



Product features

- Universal AC input / full range
- Power on indication
- Protections: Overload / Over voltage / Short circuit
- Compact, High efficiency, High reliability
- 100% full load burn-in test
- 2 years warranty

Specifications

Input voltage	88~264VAC, 124~370VDC
Input frequency	47~63Hz
Inrush current	30A@230VAC full load cold start
Hold up time	≥20ms@230VAC full load
Overload protection	110%~150% auto-recovery
Over voltage protection	110%~145%
Operating temperature	-20~70°C (refer to output derating curve)
Safety standard	UL60950-1
EMC standard	EN55022 Class B, EN55024
Withstand voltage	I/P-O/P: 1.5kVAC, 1min I/P-FG: 1.5kVAC, 1min O/P-FG: 0.5kVAC, 1min
Weight	0.41kg/pcs

P/N	Output	Tol.	R & N	Effi.	Load Regulation	DC adjustment range
EPR-75-5	5V, 12A	± 3%	80mV	76%	± 2%	4.75V~5.25V
EPR-75-12	12V, 6.2A	± 3%	120mV	81%	± 2%	10.8V~13.2V
EPR-75-15	15V, 5A	± 3%	120mV	81%	± 2%	13.5V~16.5V
EPR-75-24	24V, 3.2A	± 3%	120mV	84%	± 2%	21.6V~26.4V
EPR-75-36	36V, 2.1A	± 3%	120mV	84%	± 2%	32.4V~39.6V
EPR-75-48	48V, 1.6A	± 3%	200mV	86%	± 2%	43.2V~52.8V