

25W AC-DC Triple Output

- Universal AC input / Full range
- Protections: Short circuit / Overload / Over voltage / Over temp.
- Fully enclosed plastic case
- Fixed switching frequency and regulation
- Topology: Top switch circuit
- LED indicator for power on
- 1 year warranty



AC input voltage range 90~264VAC / 0.8A

AC inrush current(max.) Cold start, <60A peak at 230VAC

Overload protection Hiccup mode, auto-recovery

Over voltage protection 110~140% of +5V output

Setup, rise, hold up time ... 200ms, 50ms, 16ms at full load

Withstand voltage I/P-O/P:3kVAC, I/P-FG:1.5kVAC , 1 minute

Working temperature 0~+40°C (refer to output load derating curve)

Safety standards UL1950, CSA 22.2, TUV EN60950-1 approved

EMC standards EN55022 class B, EN61000-3-2,3, ENV50204,
EN61000-4-2,3,4,5,6,11

Standard output cable 150cm of UL2464

Length of output cable R1B: DIN 5P

❖ 25W — Triple output (IEC 320-C14 / Class I)

Order No.	Output	Tol.	R&N	Effi.	Max.
P25A13D-R1B	5V, 0.5~2.5A	±5%	50mV	72%	25W
	12V, 0.1~0.8A	±5%	100mV		
	-12V, 0.1~0.3A	±3%	100mV		
P25A14E-R1B	5V, 0.5~2.5A	±5%	50mV	74%	25W
	15V, 0.1~0.5A	±5%	100mV		
	-15V, 0.1~0.3A	±3%	100mV		

❖ 25W — Triple output (IEC 320-C8 / Class II)

Order No.	Output	Tol.	R&N	Effi.	Max.
P25B13D-R1B	5V, 0.5~2.5A	±5%	50mV	72%	25W
	12V, 0.1~0.8A	±5%	100mV		
	-12V, 0.1~0.3A	±3%	100mV		
P25B14E-R1B	5V, 0.5~2.5A	±5%	50mV	74%	25W
	15V, 0.1~0.5A	±5%	100mV		
	-15V, 0.1~0.3A	±3%	100mV		