

# 30W Dual Output Switching Power Supply



CASE: 903

129x 98x 38 mm

- AC input range selectable by switch
- Protections: Short circuit / Over load
- Cooling by free air convection
- 100% full load burn-in test
- Low cost, high reliability
- 1 year warranty

AC input voltage range	85~132VAC/ 170~264VAC selectable by switch
AC inrush current	Cold start, 18A at 115VAC, 36A at 230VAC
DC adjustment range	CH1: -5~+10% rated output voltage
Over load protection	105%~150% fold back current limiting, auto-recovery
Setup, rise, hold up time	200ms, 50ms, 30ms at full load and 230VAC
Withstand voltage	I/P-O/P:1.5KVAC, I/P-FG:1.5KVAC, 1minute
Working temperature	0~50°C@100%, -10°C@80%, 60°C@60% load
Safety standards	Design refer to UL1012
EMC standards	Design refer to FCC part 15 J
Connection	7P/ 9.5mm pitch terminal block
Packing	0.41kg ; 30pcs / 13.4kg / 0.86CUFT

Stock No.	Model No.	Output	Tol.	R&N	Effi.	Max.
10161	D-30A	5V, 0.5~4.0A	±2%	50mV	72%	32W
		12V, 0.1~1.0A	+3%, -7%	100mV		
10162	D-30B	5V, 0.5~4.0A	±2%	50mV	74%	35W
		24V, 0.1~1.0A	+3%, -5%	100mV		
10163	ID-30B	Same Spec. as D-30B, 5V output is isolated from the 24V channel			72%	35W