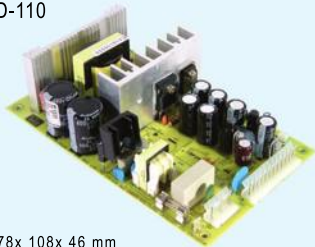


100~110W 2, 4 Output

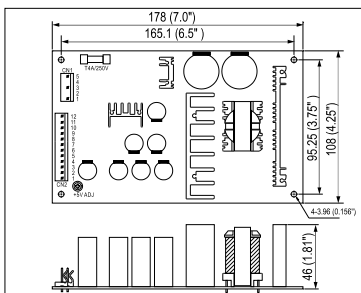
- Universal AC input / Full range
- Power good signal output (option)
- Protections:
Short circuit / Over load / Over voltage
- Cooling by free air convection
- Approvals: UL / CUL / TUV / CB / CE
- Fixed switching frequency at 45KHz
- 100% full load burn-in test
- Leakage current <1mA @ 240VAC
- 2 years warranty



PD-110



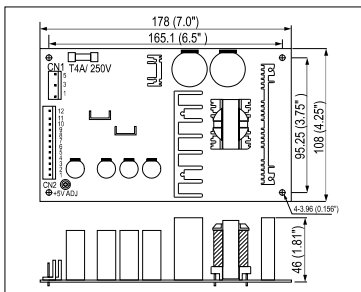
178x 108x 46 mm



PQ-100



178x 108x 46 mm



- AC input voltage range90~264VAC; 127~370VDC
- AC inrush currentCold start, 50A at 230VAC
- DC adjustment rangeCH1: -5~+10% rated output voltage
- Over load protection105%~135% hiccup mode, auto-recovery
- Over voltage protectionCH1: 115%~135% rated output voltage
- Withstand voltageI/P-O/P: 3KVAC, I/P-FG:1.5KVAC, 1minute
- Working temperature-10°C~60°C (refer to output derating curve)
- Safety standardsUL1950, TUV EN60950 approved
- EMC standardsEN55022 class B, EN61000-3-2,3,
EN61000-4-2,3,4,5,6,11, ENV50204
- Connection5+12P/ 3.96mm pitch, Molex: 5273-05,12(PD-110)
5+6+7P/ 3.96mm pitch, Molex: 5273 -05,06,07(PQ-100)
- Packing0.51kg ; 24pcs/ 13.1kg / 1.33CUFT(PD-110)
0.56kg ; 24pcs/ 14.5kg / 1.33CUFT(PQ-110)

❖Dual output

Stock No.	Model No.	Output	Tol.	R&N	Effi.	Max.
12081	PD-110A	5V, 0.5~5.0A	±2%	100mV	75%	103W
		12V, 0.5~6.5A	±6%	150mV		
12082	PD-110B	5V, 0.5~5.0A	±2%	100mV	78%	109W
		24V, 0.5~3.5A	±6%	200mV		

❖Quad output

Stock No.	Model No.	Output	Tol.	R&N	Effi.	Max.
12091	PQ-100B	5V, 2.0~10A	±3%	80mV	72%	101W
		12V, 0.5~4.5A	±12%	250mV		
		-5V, 0.0~1.0A	±6%	80mV		
		-12V, 0.0~1.0A	±6%	120mV		
12092	PQ-100C	5V, 2.0~8.0A	±2%	80mV	74%	103W
		15V, 0.5~4.0A	±6%	150mV		
		-5V, 0.0~1.0A	±6%	80mV		
		-15V, 0.0~1.0A	±6%	150mV		
12093	PQ-100D	5V, 2.0~5.0A	±2%	80mV	77%	103W
		12V, 0.5~4.5A	±6%	120mV		
		24V, 0.4~2.0A	±10%	180mV		
		-12V, 0.0~1.0A	±6%	120mV		
12094	PQ-100E	5V, 2.0~8.0A	±2%	80mV	74%	99W
		12V, 0.5~3.0A	±6%	120mV		
		15V, 0.0~1.0A	±6%	150mV		
		24V, 0.0~1.0A	±6%	120mV		