

Product Model: CV-100RB

Features:

Rainproof Design, Accord with IP21

Special Aluminum Case, Excellent

heat-dissipating, High reliability

Protections: Over Load/Short Circuit

100% full load burn-in test

1 years warranty

Size: 166x70x42mm

AC input voltage range.....176-264VAC

Input frequency.....47-63Hz

AC inrush current.....Cold start, 60A/ 230VAC

Line regulation(full load).....±1%

Output over load protection.....hiccup mode, auto-recovery

Rise, hold up time.....100mS, 10mS at full load

Withstand voltage.....I/P-O/P, I/P-FG: 1.5KVAC, O/P-FG: 0.5KVAC

Working temperature.....-20~+60°C@(refer to temperature derating curve)

Storage temperature.....-40°C~+85°C@ 100% 20%~95%RH (non condensing)

Safety standards.....GB4943, UL60950-1, EN60950-1

EMC standards.....GB9254, EN55022 class A

Cooling method.....Free air cooling convection



Product model	DC output	Load regul.	R&N	Efficiency
CV-100RB-12	12V,0~8.5A	±3%	300mV	85%
CV-100RB-24	24V,0~4.2A	±2%	300mV	87%
CV-100RB-36	36V,0~2.8A	±2%	300mV	88%
CV-100RB-48	48V,0~2.1A	±2%	400mV	88%