

**Product Model: CV-250RC**

**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: 219x102x49mm

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.....Forced air cooling by Built-in DC fan





Product model	DC output	Load regul.	R&N	Efficiency
CV-250RC-12	12V,0~21A	±1%	300mV	85%
CV-250RC-24	24V,0~10.5A	±1%	300mV	87%
CV-250RC-36	36V,0~7A	±1%	300mV	88%
CV-250RC-48	48V,0~5 .2A	±1%	400mV	88%

Tel: 03-90 22 500 Fax: 03-90 22 400 Web: [www.avivenergy.co.il](http://www.avivenergy.co.il) Email: [nrg@avivenergy.co.il](mailto:nrg@avivenergy.co.il)