



Triac Dimmable



Product Features

- Selectable constant current and constant voltage output. (Custom on request)
- Full-isolated, delivering up to 80W of power.
- Short circuit, over current and over voltage protection. Up to 80% efficient.
- Fireproof environmental protection PC plastic cover
- 2 years quality warranty



Technical Specifications

Model No.	DR-CV-80		
Input Voltage Range	90-130V&180-240V/AC		
AC Frequency	48-62Hz		
Input current	1.1Amax		
Output Mode	Constant Voltage		
Output Current	5500mA	3300mA	1650mA
On Load Voltage	12V	24V	48V
No Load Voltage	12V	24V	48V
Output Power	80W Max.		
Power Factor	>0.95		
Efficiency	>80%		
Dimensions	190*65*29(mm)		
Weight	370g		

Environmental Specifications

Operating Temperature	-30~45°C
Storage Temperature	-40~+70°C
Thermal Dissipation	Nature
Relative Humidity	5~95%
Isolation Voltage	In/Out 3000VAC
Vibration	5-55Hz/2g, 30 Minutes
Life Time	50000Hours, at TC max

Conformity & Standards

EMI	EN55022 EN55015 Class B
Safety	EN60598
Electromagnetic Immunity	EN61547, EN5024 EN61000-4-2/3/4/6/8/11
Harmonic Current Emissions	EN61000-3-2 EN61000-3-3