

## 1. FEATURES

- Switch-mode technology
- Special design and decorous car amplifier heat sink housing
- High efficiency, less heat dissipation
- Good load and line regulations
- Wide input voltage input range
- Output over-voltage and short circuit protections
- Output current limit
- Forced air cooling (DC-400,DC-600 and DC-800 only)
- Remote power on/off control terminal (DC-800 only)

## 2. SPECIFICATIONS

Model	DC-300	DC-400	DC-600	DC-800
Input Voltage	22V DC – 30V DC			
Output Voltage	13.8V DC $\pm$ 0.1V			
Max. O/P Current	30A	40A	60A	80A
Min. I/P Current	$\leq$ 100mA			$\leq$ 180mA
Line Regulation	0.1%			
Load Regulation	0.02%			
O/P Ripple Noise	50mV (rms)			
Efficiency	Over 85%			
Dim. WxLxH (mm)	200 x 160 x 70	200 x 195 x 70	200 x 285 x 70	200 x 310 x 70
Weight	1Kg	1.5Kg	2Kg	2.5Kg