

## DC - DC Converter

## CB Radio or Car Audio Type

## DDC - series

### Feature:

- \* Switching Mode Design ( Except DDC-220GC )
- \* Protections : Over load / Over voltage / Short Circuit
- \* Short Circuit shutdown and Auto Recovery
- \* Binding Post Output Terminals
- \* Negative Polarity
- \* Low ripple noise
- \* LED indicator for power on
- \* 100% full load burn-in test



DDC-350G

Specification				
MODEL NO.	DDC-220GC	DDC-350G		
OUTPUT	DC Voltage	13.8V		
	Min. Current	0A		
	Continuous Current	9A	18A	
	Surge Current	15A	30A	
	Max. Wattage	207W	414W	
	Ripple & Noise (max.)	50mVp-p	100mVp-p	
	Load Regulation	± 1%	± 1%	
	Efficiency	50%	82%	
	Setup time	2500mS		
	Rise time	100mS		
	Hold up time	50mS		
INPUT	Voltage	22 ~ 36VDC		
	Current	15A / 24VDC	21A / 24VDC	
	Fuse Rating	15A / 32VDC	30A / 32VDC	
PROTECTION	Over load	105 ~ 135% Type: CONSTANT CURRENT LIMITING		
	Over Voltage	15.5 ~ 17.5VDC		
	Short Circuit	HICUP Mode, AUTO RECOVERY		
ENVIRONMENT	Working Temp.	- 10 ~ 50		
	Storage Temp.	- 20 ~ 85		
WITHSTAND VOLTAGE	I/P-O/P :1.5KVAC , I/P-FG : 1.5KVAC , O/P-FG : 0.5KVAC			
ISOLATION RESISTANCE	I/P-O/P , I/P-FG , O/P-FG : 100M Ohms / 500VDC			

<b>DIMENSION L x W x H (mm)</b>	160 x 120 x 60	180 x 120 x 60
<b>PACKING (Kg)</b>	1 pc / 1.15kg	1 pc / 1.3kg
	12pcs / 15kg / 1CUFT	12pcs / 17kg / 1CUFT