

The best DC - DC Power Reducer for your automotive and marine environments

Introduction

This compact DC – DC Power Converter uses the latest switch mode technology and is designed to meet all modern automobile applications. It converts 24VDC to 12VDC and can be easily installed in mobile homes, vehicles, truck and sailing vessels.

Since the DC supply from a vehicle's generator is often unstable and this will shorten the life of an electronic device. This DC – DC power converter can be used as a constant power source to run accessories that require a stable and clean DC voltage.



Design features:

- Switch mode design
- Overload protected
- Short circuit protected
- Compact chassis
- Easy installation
- Worry-free operation



Specifications

MODELS	PC – 2105	PC – 2110
INPUT AND OUTPUT		
Output Current	5A	10A
Input Voltage	21 ~ 30VDC	
Output Voltage	13.8VDC	
Efficiency	95%	
PROTECTIONS		
Ignition Protected	Yes	
Short Circuit Protected	Yes	
Overload Protected	Yes	
PHYSICAL		
Input connection	Terminal block	
Output connection	Terminal block	
LED Indication	Green – Power ON	
Cooling	Natural cooling	
Operation temperature	-10 °C to 50 °C	
Case	Anodized aluminum chassis with mounting plate	
Weight (kg)	0.29	0.38
Size L x W x H (mm)	110 X 70 X 45	130 X 70 X 45

Specifications subject to change without notice.

