

13.8V LINEAR DC - DC REGULATED POWER CONVERTER

DD - 105 / 107

Manson

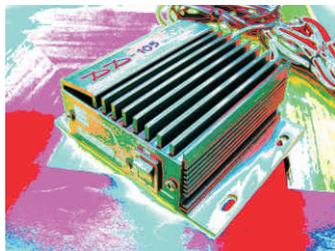


Description

This series of low ripple and noise DC-DC converter are ideal for powering automotive and marine equipment which demands clean and stable regulated DC source.

Features

- 22 - 28V DC input voltage
- 13.8V DC regulated output voltage
- Low ripple and noise
- Overload protection
- Over current protection
- Fused
- ON - OFF power switch
- LED power on indicator
- Comes with mounting brackets for either on-dash or under-dash installation



DD - 105



SPECIFICATIONS

DD - 105

DD - 107

Output Voltage
 Continuous Output Current
 Max. Output Current
 Ripple and Noise (r.m.s.)
 Load Regulation
 Line Regulation
 Input Voltage
 Efficiency
 Protection Devices
 Display Indicators
 Output Connection Type
 Approvals
 Dimension (WxHxD)
 Weight

	13.8V DC	
	5A	7A
	5.5A	8A
	3mV	
	0.2V	
	0.5V	
	22 - 28V DC	
	Approx. 57.5%	
	Over voltage , Over curent	
	LED power	
	Cable	
	EN 55014	
	125 x 47 x 110 (mm)	125 x 47 x 130 (mm)
	0.6Kg	0.65Kg

* SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT PRIOR NOTICE *

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