

# 9150 SERIES

DC / AC Power Inverter: 140 Watts



## Features

- DC / AC Power Inverter, suitable for a wide range of Industrial and Telecommunication applications
- 230vac output
- 140 watt output power
- Input Options 12V, 24V and 48VDC
- Over voltage protection
- Short Circuit protection
- Isolation 4000vac
- EMC compliance
- Mounting brackets – optional **FBS-205825**

## Specifications:

Input Voltage	12VDC ( 11 ~ 15 ) 24VDC ( 22 ~ 32 ) 48VDC ( 44 ~ 58 )
Output Voltage	230VAC rms
Output Waveform	Modified sine wave
Output Frequency	50Hz
Line Regulation	<5V over input range
Load Regulation	< 25V, 0 ~ 100% load step
No load Current	100 ~ 150mA
Input Current	12A @ 12V input 6A @ 24V input 3A @ 48V input
Efficiency	Model dependant typically 80%
Insulation	Class II
Isolation	Input – Output: 4000VAC Input – Chassis: 500VAC
EMC	Emission: EN61000-6-3 Immunity: EN61000-6-1
Dimensions	200 x 105 x 57mm ( excluding output plug )
Weight	1.8kg



Mounting Bracket  
( Option )

Model	Input Voltage V	Output Voltage	Output Power W ( Continuous )	Output Power W ( Intermittent )	Typical no Load Current A
<b>9150-12</b>	12V	230VAC	110W	150W	150mA
<b>9150-24</b>	24V	230VAC	140W	160W	150mA
<b>9150-48</b>	48V	230VAC	140W	160W	100mA