## Level 0 Block Diagram 12 volts DC Voltage from carbattery 5 Volt Voltage Regulator 5 volts DC Voltage

Module	5 Volt Voltage Regulator
Inputs	<ul> <li>12 Volts DC Voltage from car battery</li> </ul>
Outputs	- 5 Volts DC Voltage
Functionality	Converts 12 Volts DC to 5 Volts DC