

Smart Management Modules (SMM)

GENERAC®

GENERAC® ACCESSORIES

1 of 2



Model G007000-0  
UPC 696471070002



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FEATURES

Generac's Smart Power Management System is designed to optimize the performance of a standby generator. The system can consist of up to 8 individual Smart Management Modules (SMM). Unlike other load management systems that depend on another control device, the SMM modules are actually self-aware and operate autonomously.

Frequency is the true measure of generator engine performance and does not need to factor in increased ambient temperatures, elevation changes or generator fuel type. The modules monitor the frequency (Hz) of the power being produced by Generac's standby generators. If frequency falls below a certain threshold, the module will automatically follow a power management algorithm to reduce the chance of a generator overload condition.

The modules can be set to a load priority between 1-8, or be set in a lock-out only mode for loads that just simply do not need to run in an outage. This reduces the minimum size of the generator for a more cost-effective solution.

SMM SPECIFICATIONS

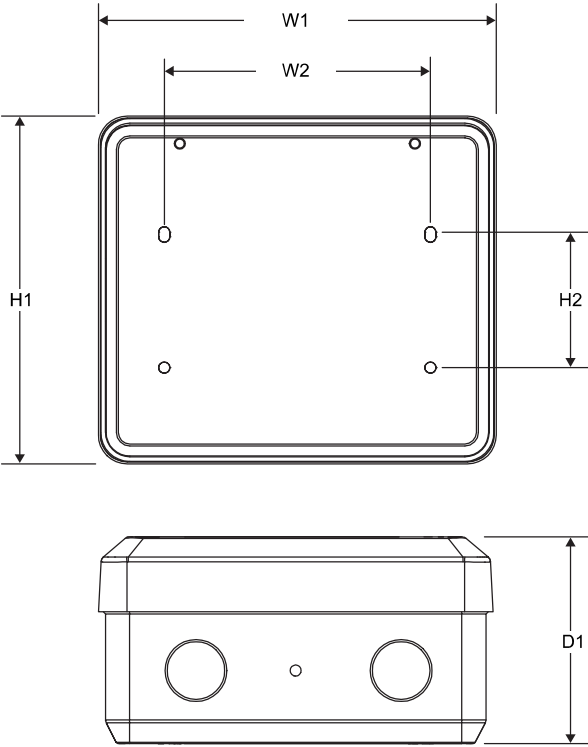
Power Supply Source.....	240 VAC (from Line input)
Contact Voltages.....	220/240 VAC
Contactor Coil Voltage .....	240 VAC
Coil VA Inrush .....	30
Coil VA Sealed.....	6.5
Poles .....	2
Resistive Amps .....	50
F/L Inductive Amps .....	40
Locked Rotor Amps.....	180
NEMA.....	3R
Enclosure Rating.....	UL 50
Frequency Selectability.....	50 Hz / 60 Hz

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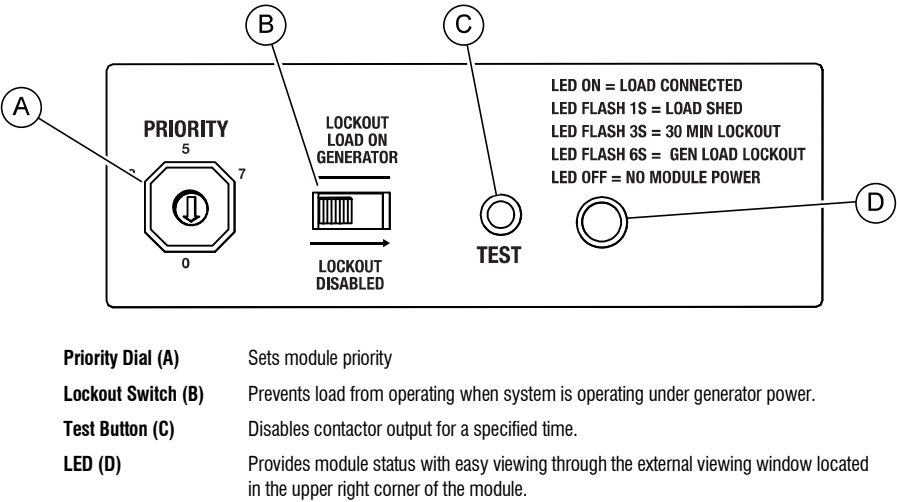
Smart Management Modules (SMM)

Dimensions and UPC

Model	G007000-0	
Height (in/mm)	H1	6.17 / 156.8
	H2	2.36 / 60
Width (in/mm)	W1	7.06 / 179.4
	W2	4.72 / 120
Depth (in/mm)	3.7 / 94	
Weight (lb/kg)	2.06 / 0.94	
Shipping Weight (lb/kg)	2.44 / 1.11	
UPC Code	696471070002	



SMM Controls (located behind the module cover)



- Priority Dial (A)**

**Lockout Switch (B)**

**Test Button (C)**

**LED (D)**
- Sets module priority

Prevents load from operating when system is operating under generator power.

Disables contactor output for a specified time.

Provides module status with easy viewing through the external viewing window located in the upper right corner of the module.

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