



# VSS-TVMH90

## POWER INVERTER SHUTOFF TIMER

### IMPROVES STARTING RELIABILITY WHILE EXTENDING BATTERY LIFE

The compact, economic, and reliable VSS-TVMH90 timer allows the inverter to operate for a full 90 minutes after the vehicle ignition is turned off. When the VSS-TVMH90 senses the battery voltage has dropped to 11.8 Vdc, it automatically turns off the inverter to save power for starting the vehicle and to extend battery life. As an added bonus, the unit allows for the charging of power tool batteries after the vehicle is turned off – enabling a full charge to start the day and to power through after lunch. The VSS-TVMH90 is simple to install and is designed to operate in the cab of any vehicle with a 12 V electrical system.

**Don't get stranded with a dead battery again. Call us at 800-AC POWER (227-6937), or visit [vanner.com](http://vanner.com) to learn more.**

### VSS-TVMH90 BENEFITS

- OPERATES WITH MOST INVERTERS
- ELIMINATES DEAD BATTERIES
- ENSURES FULLY-CHARGED TOOLS
- WORKS WITH 12 V SYSTEMS
- COMPACT AND EASY TO INSTALL



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# VSS-TVMH90 OVERVIEW

## SPECIFICATIONS

Temperature Range	-40° F to + 104 ° F (-40°C to +40°C)
Supply Voltage	14.2 Vdc
Supply Current	12 mA
Timed Delay	~ 90 Minutes
Weight	< 1 lbs.
Max Output Supply	950 mA

## ELECTRICAL CONNECTION



### INSTALLATION NOTES:

The battery and switched supplied inputs should be protected with a 2 A fuse.

**ISO 9001 ISO 14001**

The VSS-TVHM90 is designed to operate in the most demanding environments and to protect your vehicle's battery from over-discharge and equipment from low-voltage and high-voltage damage. **To learn more, contact us at 800-AC POWER (227-6937), or visit [vanner.com](http://vanner.com).**

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Product designs and specifications described in this literature are subject to change without notice.

