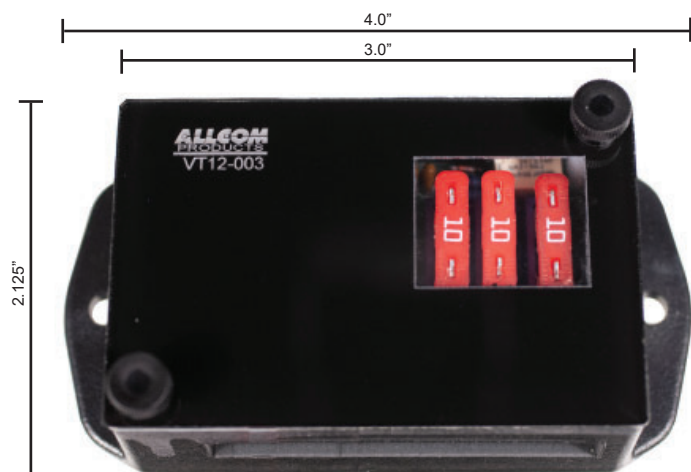


### VT Railroad Series 12V or 72V Programmable Vehicle Device Timers

VT12-001 or VT72-001 ..... 12V or 72V + 1 Fused Output.  
VT12-002 or VT72-002 ..... 12V or 72V + 2 Fused Outputs.  
VT12-003 or VT72-003 ..... 12V or 72V + 3 Fused Outputs.



VT12-003



Shown with the cover off.

#### Specifications

Switching Voltage: 12Vdc Nominal  
Max Switching Current: 40A  
Shock Resistance: 30G  
Vibration Resistance: 10 to 55 Hz, Dbl Amplitude 1.5mm  
Temp Range: -40C to +85C

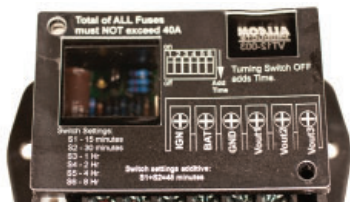
#### Switch Settings\*\*\*

S1: 15 Min  
S2: 30 Min  
S3: 1 Hr  
S4: 2 Hr  
S5: 4 Hr  
S6: 8 Hr

\*\*\*Please Note: Switch settings are additive

Examples

S1: 15 minutes to shutdown.  
S1+S2: 15+30 = 45 minutes to shutdown  
S1+S2+S3+S4+S5+ S6 = 15+30+60+120+240+480 = 945 minutes to shutdown (15hrs:45min)



Inside cover: switch and wiring diagram.

### Unique Features

#### 40 Amp Load Current Rating

Most device timers on the market can only handle 30A.

#### Auto Select Operation: Ignition Sensing or Auto Detect

**Ignition Sensing:** Turns on equipment when ignition is turned on; begins shutdown timer when ignition is turned off.

**Auto Detect:** Turns on equipment when engine is running and the charging system is operating; begins shutdown timer when engine is turned off.

#### Illumination

Allcom Logo lights up when the timer circuit is activated.

Each fuse glows to indicate its circuit is powered; works with any fuse.

#### Built In Fuse Holders\*

Unlike the competition, VT12 Series fuse holder(s) are built in. No need to order and pay for extra parts and labor to add the required fuse holders.

### Additional Features

#### Programmable Timer

Programmable in 15 minute intervals from 15 minutes to 15 hours.

#### Models to Control One, Two or Three Separate Devices

One, two or three separately fused outputs; will control any combination of radios, DVR's, GPS ..... or other equipment up to the device limit of 40A DC power.

#### Battery Charge Protection

Automatically shuts off peripherals if battery voltage drops below 10.5V to ensure enough battery voltage to start the vehicle.

#### Reverse Polarity Protection

Unit senses reversed voltage from an improper installation or crossed-up jump start and will immediately shut down, protecting both the attached equipment and the VT12 Series Timer itself.

#### Power Fluctuation Protection

Protects equipment from voltage surges and spikes and smooths the power from the vehicle's electrical system.

#### Dependable & Self Contained

Operation Minimum: 100,000 on/off duty cycles; requires no external solenoids.

#### IP65 Rated

All components are epoxy sealed. The device can be mounted anywhere on the vehicle

#### 2 Year Allcom Products Limited Warranty\*\*

\* Fuses are sold separately.

\*\* Allcom Products Limited Warranty details available at [www.allcompc.com/contact/policies\\_terms.php](http://www.allcompc.com/contact/policies_terms.php)

