

# VR3T Voltage Regulator

## Description

Altronix VR3T converts a 24VDC input into a regulated 12VDC output. It provides power for 12VDC CCTV cameras and accessories, fiber optic transmitters, REX PIR's, Prox Readers, etc. Screw terminal blocks facilitate ease of wiring. Compact design allows for integration in a wide range of camera housings.



VR3T

## Specifications

### Input

Voltage 24VDC.

### Output

Voltage 12VDC.  
Current 2A continuous supply current.  
Other Built-in overload protection.  
Filtered and regulated.

### Indicators (LED)

Input LED.

### Agency Listings

CE European Conformity.

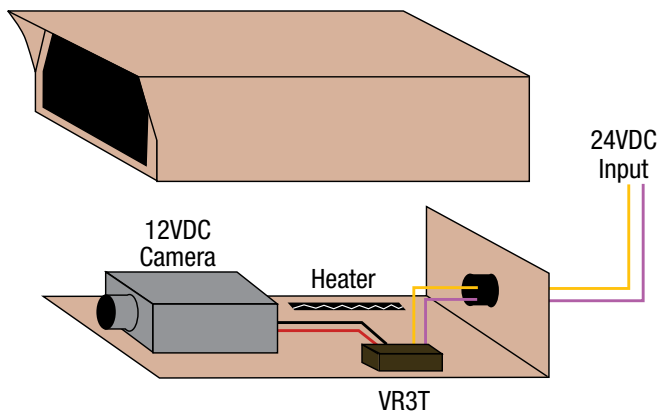
### Physical and Environmental

Dimensions (L x W x H)  
1.625" x 2.375" x 1" (41.28mm x 60.32mm x 25.4mm).  
Product Weight 0.14 lbs. (0.06 kg).  
Shipping Weight 0.3 lbs. (0.14 kg).  
Temperature  
Operating 0°C to 49°C (32°F to 120°F).  
Storage -20°C to 70°C (-4°F to 158°F).  
Relative Humidity 85% +/-5%.  
BTU/Hr. (approx.): 12 BTU/Hr.

## Typical Operation Diagrams

Power for 12VDC CCTV cameras and accessories, Fiber Optic Transmitters, REX PIR's, Prox Readers, etc.

### CCTV Applications:



### Access Control Applications:

