

## **VR3T**

# Voltage Regulator

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.



### **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 lb. (0.06 kg) Shipping Weight 0.3 lb. (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: 24VDC Input 12VDC Camera Heater VR3T

# Access Control Applications: 24VDC Input Mag Lock Mag Lock Access Control Applications: 24VDC Input 1200 Colleged Popular 1200 Colleged Q A max. 1200 Colleged Q A max.