

Voltage Regulator

VR3T

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)

Enclosure: 2.375" x 1.625" x 1" (60mm x 41mm x 25mm) Shipping: 8" x 6" x 5" (203.2mm x 152.4mm x 127mm)

Weight (approx.)

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° 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 VR3T

Access Control Applications: 24VDC Input Altronix Branch, NY, USA VR3T Votage Regulator AND C Input D Trans. 1206 Colput D Trans. Septic 1506 C E