

VR1

Voltage Regulator

Altronix VR1 converts a 24VAC or 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. Modular connector/cable assembly facilitates ease of wiring. Compact design allows for integration in a wide range of camera housings.



VR1

Specifications

Input

Voltage 24VAC or 24VDC

Output

Voltage 12VDC
 Current 1A 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)

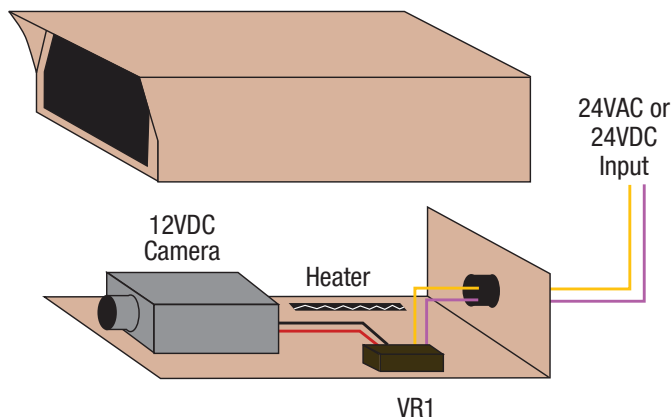
Relative Humidity 85% +/- 5%

BTU/Hr. (approx.): 6 BTU/Hr.

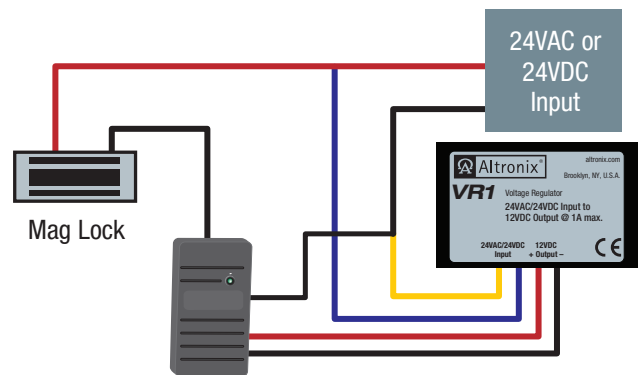
Typical Operation Diagrams

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

CCTV Applications:



Access Control Applications:



Lifetime Warranty