

VR5T

Voltage Regulator

Altronix VR5T 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. Quick release terminals facilitate ease of wiring. Compact design allows for integration in a wide range of camera housings.



Specifications

Input

Voltage 24VAC or 24VDC

Output

Voltage 12VDC

Current 3A 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)

2.5" x 3.8" x 1" (64mm x 97mm x 25mm).

Product Weight 0.14 lb. (0.06 kg)

Shipping Weight 0.3 lb. (0.14 kg)

Temperature

Operating (>1A output) -20°C to 49°C (-4°F to 120°F)
Operating (1A output) -20°C to 60°C (-4°F to 140°F)
Storage -20°C to 70°C (-4°F to 158°F)

Relative Humidity 85% +/-5%. BTU/Hr. (approx.): 18 BTU/Hr.

Typical Operation Diagrams

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

