



PK407A - 16VAC Specialty Relay



ARCHITECTS' AND ENGINEERS' SPECIFICATIONS

The specialty relay assembly shall be Alpha Communications® PK407A or equivalent. Relay shall operate from a 12VAC to 16VAC primary voltage source, and shall provide a 'Form C' dry contact relay output, as long as the 12VAC to 16VAC source is present. All wiring to relay shall be low-voltage Class II wiring, installed as per all federal, state, and local electrical codes. Relay shall surface mount right to the finished wall and shall be installed in a suitable environment that is free from excessive dirt, dust, temperature, humidity, grease and water.

Contractor shall observe all local and national electrical and building codes.

PK407A SPECIALTY RELAY

The Alpha Communications® PK407A specialty relays are used for a variety of reasons. The PK407A can be connected to a standard 12VAC or 16VAC electric door opener output from many intercom amplifiers to allow connection to a magnetic or different type or voltage door opener. It can also be used to provide a 'Form C' relay contact from virtually any 12VAC-16VAC input source. The PK407A can even be powered directly from a 12VAC or 16VAC transformer.

As long as a 12VAC to 16VAC source is present, the PK407A will engage, providing a normally-open and a normally closed set of contacts, with a shared 'common' screw terminal.

The PK407A relays are designed to easily surface mount right onto the finished wall by means of self-stick mounting tabs or by using the mounting holes provided for screw mounting.

Connections are positive screw terminal type, using a barrier type terminal connector strip.

FEATURES

- Easily Installs Right on Finished Wall Surface
- Operates on Safe Low-Voltage Class II Wiring
- Provides a 'Form C' Type Relay Output
- Convenient Barrier Type Screw Terminal Connections

MODEL AVAILABLE

Dimensions:	2.75"W (70mm) x 3.20"H (82mm) x .75"D (20mm).
Relay Type:	10.0 Amp (@30V) SPDT Relay with protective cover.
Connections:	Barrier Type Screw Terminal Connectors

Alpha Communications

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