

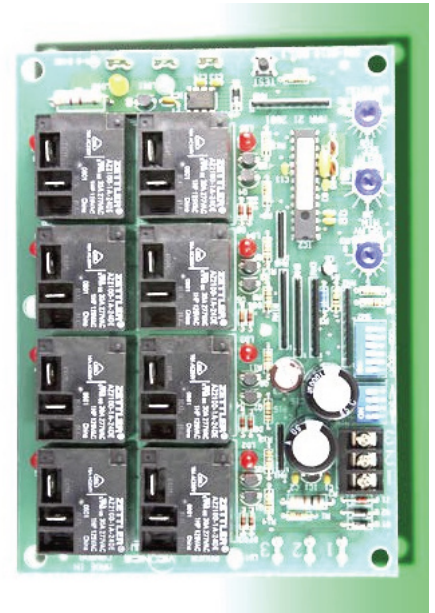
**REMOTE WIRELESS RELAY MODULE**

**Features**

- FCC/IC/ETSI/CE approved RF modules
- Addressable modules with 8 on-board relays that can be energized from control panel via a wireless network
- Compatible with ACME's new CEW Series wireless control panel
- Unique design enabling FAN-ON confirmation signals to be transmitted back to the control panel via same wireless network
- Compact & modular concept
- Easy installation, virtually eliminating cost of installation materials

**Applications**

- Wireless fan control in enclosed facilities
- Ideal in facilities where fan starters are located at different areas and are far from the control panel



The Acme WR Series Remote Relay Module operates within a CEW wireless gas detection network, acting as an addressable output to the CEW Control Panel. Each WR Relay Module provides 8 relays for the indirect activation of fans, louvers, etc at programmable set points.

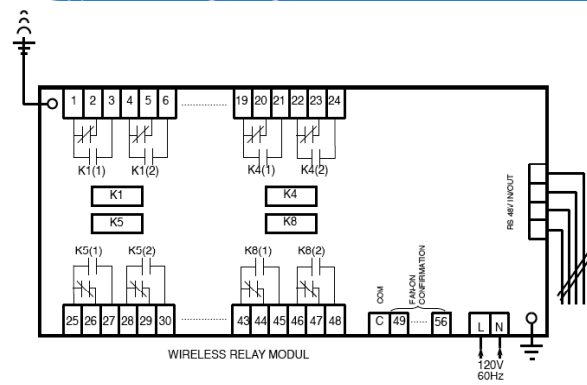
Since the WR Relay Module operates without the need to be hardwired to the controller, it can be located at any point within the monitored space.


A typical CEW wireless gas detection network includes several WR remote relays that are mounted at different areas within the monitored space, virtually eliminating the need for costly conduit and wiring.

**Standard unit specifications**

|                                    |  |
|------------------------------------|--|
| <b>POWER REQUIREMENT</b>           | : 120V 60Hz also available 24V 60Hz        |
| <b>POWER CONSUMPTION</b>           | : 20VA                                     |
| <b>OPERATING TEMP.</b>             | : -4°F to 104°F (-20°C to +40°C)           |
| <b>HUMIDITY RANGE</b>              | : 15-90% RH                                |
| <b>RELAY CONTACT TYPE / RATING</b> | : DPDT, 3A @120VAC                         |
| <b>RF FREQ.</b>                    | : 900MHz, 2.4GHz                           |
| <b>DIMENSIONS</b>                  | : 254mm X 152mm X 102mm<br>(10" X 6" X 4") |

**Typical Wiring Diagram**



|   |  |   |
|---|--|---|
| <p><b>IN THE U.S.A.</b><br/> <b>ACME ENGINEERING PROD. INC.</b><br/>         Trimex Ind. Bldg., PMB #10<br/>         2330 State Route 11<br/>         Mooers, N.Y. 12958<br/>         Tel. : (518) 236-5659<br/>         Fax : (518) 236-6941<br/>         E-mail : <a href="mailto:info@acmeprod.com">info@acmeprod.com</a> • <a href="http://www.acmeprod.com">www.acmeprod.com</a></p> | <p><b>IN CANADA</b><br/> <b>ACME ENGINEERING PROD. LTD.</b><br/>         5706 Royalmount Ave.,<br/>         Montreal, Quebec<br/>         H4P 1K5<br/>         Tel. : (514) 342-5656<br/>         Fax : (514) 342-3131</p> |  |
|---|--|---|

**REPRESENTED BY:**