

## Relay- Low Voltage Kit SFK-DS012-RELAY-LOW

Up to 1 mile range through obstructions and 50+ miles line-of-sight with patented Bunker Busting Technology. Using 900 MHz, works inside metal enclosures  
Proprietary PCB Antenna design as well as FCC (USA) and IC (Canada) certified.



### Specifications

#### Operating Voltage

24 VAC +/- %5

#### Transmit Power

1 Watt (30dBm)

#### Frequency Band

902 - 928Mhz

#### Channels

72 (Frequency Hopping)

#### Receiver Sensitivity

-133dBm

#### Link Budget

163dB

#### Range

Up to 1 mile through Obstructions. Greater than 40 Miles line-of-sight

#### Encryption

AES128

#### Endpoint Relays

1A 60 V Peak NO, COM

#### Operating Temperature

-40oC to +85oC (-40oF to +185oF)

#### Storage Temperature

-55oC to +125oC (-67oF to +257oF)

### Dimensions

Low Voltage Relay Endpoint Front



Low Voltage Relay Controller Front

