

Wireless Load Management

Proprietary, adaptable generator detection and under frequency circuitry for precision wireless load dropping and load management functions.

Features

- NO/NC dry-contact control input
- Time delay "on" function
- User adjustable startup delay and under frequency restoration timers provide an unlimited number of devices with custom priority settings
- Adjustable frequency drop out settings and delay times for under frequency detection
- Precision adjustments from 50.0 to 59.9 Hz for frequency and from 00.1 to 10.9 seconds delay before load shed
- Nuisance load detection locks out load for an adjustable extended period of time whenever a restored load immediately overloads a generator
- Installs inline with 120 VAC or 240 VAC volt connected load
- Relay is self powered from Line IN voltage, no external power supply needed
- Complies with NEC 2023 Art. 750, as permitted by Art. 220.70 (Energy Management Systems)
- Switches at zero cross over point for maximum life expectancy
- Can be installed as a standalone hardwired 60A latching relay with dry-contact control inputs
- Can be installed as a 60A time delay relay up to 999 seconds
- Can be used as a 60A over / under voltage protection relay with brownout and short cycle protection
- No computer or programming tool required, all adjustments are performed in minutes with three buttons using the LCD display
- Compact size
- Snap on finger guards
- Accepts wire size up to #3 AWG
- 2 year warranty



SAK-60

