

Capacitor Life Indicator

Power Survey's capacitor life indicator will continuously monitor the current drawn from your capacitor. When the current of the capacitor is above 70% of its rated value a LED will stay ON. If the current falls below 70% of its rated value then the LED will switch OFF.

The capacitor life indicator will also monitor the capacitor step fuse. In case a fuse blows, the LED will switch OFF.

The percentage value can be adjusted to a different level.

An output relay can also be added for remote application to a PLC, contactor, etc.

This equipment is often used on harmonic filtering system. The capacitor life indicator will change state of the LED and/or relay as soon as the capacity of the capacitor falls below a certain level which is very important to know when filtering harmonic.