



HATHAWAY BCM 200/200E On-line breaker condition monitors

Application

Permanently installed on medium or high voltage circuit breakers to monitor performance of breaker operation and alarm when changes occur. Units suitable for three phase and independently operated single phase mechanisms.

Features

- Small size for mounting inside circuit breaker marshalling kiosks
- Automatic comparison of each operation against a master "finger print" operation to detect changes in performance
- Enables extended routine circuit breaker maintenance intervals and integration into condition based maintenance strategies

Options

- Number of inputs
- SF6 gas density monitoring (with QUALITROL 149-400 or other SF6 gas density monitor with 4-20mA output)
- Pre-wired weather proof enclosure
- Wireless communications to substation hub/control house