

# It's simple: More options deliver better protection



Eaton's Cooper Power™ series Form 6 recloser controls provide trusted reliability in an easy-to-use, fully customizable system. The Form 6 recloser control gives you more options, more data and more control—and the reliability you expect from Eaton.

The Form 6 control panel is designed for ease of use and flexibility, with clearly defined programming and operating functions, one-touch analysis keys, LED status indication and easy access to MMI messages. The back panel features readily identifiable communication ports and connections, easily accessible through the back door of the control cabinet. Rack-mounted controls also offer easy access to the back panel when mounted in a standard 19-inch rack.

### Flexibility— customization options

- **Time current curves**—modifiable for multiple applications with TCC Editor II, high current lockout, fast trip disabled, sequence coordination and cold load pickup
- **Discrete SCADA communications**—provides five configurable output status contacts and three configurable input control contacts
- **Removable insert**—for customizing specific protection requirements
- **Idea Workbench™ software functionality**—to customize the Form 6 control for specific and unique applications

### Reliability—performance you can count on

- **Protection profiles**—four profiles capable of fully specifying control operation are standard
- **Sensitive ground/earth fault operation**—provides tripping of the recloser after definite time for ground currents below normal ground minimum trip levels
- **Event recording**—oscillography and sequence of events time-stamping for up to 33 event types
- **System monitoring**—instantaneous/demand metering, data profiler, recloser duty monitor and fault location

- **Manual close delay**—provides a delay from the time the manual CLOSE button is pushed to the time the manual close operation is performed
- **Thermostatically controlled heater**—standard on pole-mount and yard-mount styles

### Control—the features you want

- **Security**—multiple programming passwords and viewing codes limit access to authorized personnel
- **Multi-function device**—frequency and voltage protection with synchronism check supervision of close commands
- **Directional**—for maintaining system coordination from multiple sources



The Form 6 recloser control is available in rack-mount, pole-mount and yard-mount configurations.



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