Low-cost automation for hydraulic reclosers



Upgrade Eaton Cooper Power[™] series Type R and W recloser families to improve system reliability while reducing costs. Eaton offers the auxiliary switch, lockout indicating switch, remote close, remote lockout and slip-on bushing CT upgrade kits for your Type R and W family recloser. Combine any or all of these upgrade kits with the Telemetric remote terminal unit Recloser Management System (RMS) to provide remote monitoring, control and automation—accessible from the Telemetric Intelligent Web Server and adaptable to the utility's SCADA system.

Upgrade kits

- · Auxiliary switch—for remote indication of recloser contact position, KA369R1S (single-stage) or KA369R3S (three-stage)
- Lockout indicating switch for remote indication that the recloser has been locked out, KA296R1S
- Remote lockout—to trip the recloser and cause lockout by dropping the yellow manual operating handle to the lockout position, KA475R1S (115 Vac)
- Remote close—for remote closing of a locked-out recloser, KA886R1 (115 Vac)
- · Slip-on bushing CTsto provide remote current measuring, KA712L2S (order 3 for three-phase)

RMS specifications

- Point count—6 digital inputs, 4 analog inputs, 6 digital outputs, 1 ac voltage monitor (on ac-powered units), 1 battery monitor
- Intelligent Web server-Secure Sockets Laver (SSL). Server authentication using 128-bit encryption key, validated by VeriSign Trust Certificate
- Operating power— 100-135 Vac, 60 Hz, optional 12, 24 or 31-144 Vdc powered 4.5 Ahr battery backup included for outage reporting



The Type W recloser and the Telemetric RMS installs quickly and easily to remotely monitor status and control for improved reliability and lower operating costs.



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