Standard And Available Optional Features
15.5 kV and 38 kV Tertiary Reactor Switcher
RLSwitcher ®

Standard Features

- electric spring charging motor (either 48 VDC, 125 VDC, 250 VDC, 120 VAC, or 240 VAC)
- trip-close pistol grip switch
- close coil and trip coil
- operations counter
- local-remote selector switch
- 10 spare non-adjustable auxiliary switch contacts set as 5 normally open (NO) and 5 normally closed (NC) contacts
- terminal blocks
- thermostatically controlled heater (either 120 VAC or 240 VAC)
- molded case circuit breakers for protection of motor circuit, control circuit, and heater circuit
- manual closing spring charging handle
- manual trip and close lever
- internal 120 VAC cabinet light with door actuated switch
- common gas system with fill port; gas pressure gauge; and temperature compensated gas density switch with low pressure alarm contact and low pressure lockout contact (The low pressure alarm contact and the low pressure lockout contact provide remote status indication of SF_6 gas pressure.)
- open-close position indicator
- view window in cabinet door
- anti-pump relay
- 120 VAC duplex receptacle with GFCI
- spring charged-discharged indicator

Optional features (provided if specified)

- position indicating lights (green=open, red=closed)
- knife switches (either fused in lieu of molded case circuit breakers or unfused in series with molded case circuit breakers)
- fused pullouts in lieu of molded case circuit breakers
- trip circuit monitoring relay
- toggle switch for cabinet light (in lieu of door actuated switch)
- door actuated remote blocking switch
- loss of AC relay
- loss of DC relay
- others (Please contact Southern States for additional options desired, if any.)