

RCW MV Triple-single recloser

Standard and versatile circuit breakers for all primary applications

15...38 kV, 400...1250 A, 12.5...25 kA, 50/60Hz,
 Perform 30,000 overhaul-free mechanical operations on most ratings.
 Modular spring-operated mechanical actuator ensuring easy operation.
 Have a complete range of accessories to satisfy all installation requirements.
 Have a standardized range of accessories and spare parts.



Rated voltage	15...38kV
Rated maximum current	400...1250A
Rated frequency	50/60HZ
Rated short circuit breaking current	12.5...25KA
Rated peak value withstand current	31.5...63KA
Rated 1min power frequency withstand voltage (Dry/Wet)	28...70KV
Rated lightning impulse voltage	95...170KV
Operation sequence	C-0.5-CO-2-CO-5-CO
Mechanical life	30000n
Power supply and operating voltage	110/220, Customized (v)
Ratio of current transformer	400/1(A), Customized
Number of voltage sensors	≤6
Opening time	≤40ms
Closing time	≤50ms
Minimum creepage distance	31, Level 4 mm/kV
Minimum distance between phases	360...435mm
Potential transformer	110/220, Customized (v)
Cable length	6, 8, 12, Customized(m)
Cable clamp	4-hole NEMA
Lightning arrester	≤6n
Mounting type	Single / double column

Provided customized manufacture
 Whole solutions for design, assembly, test...
 Accountable solution for safety and reliability
 Wide range offering, easy business and convenient installation