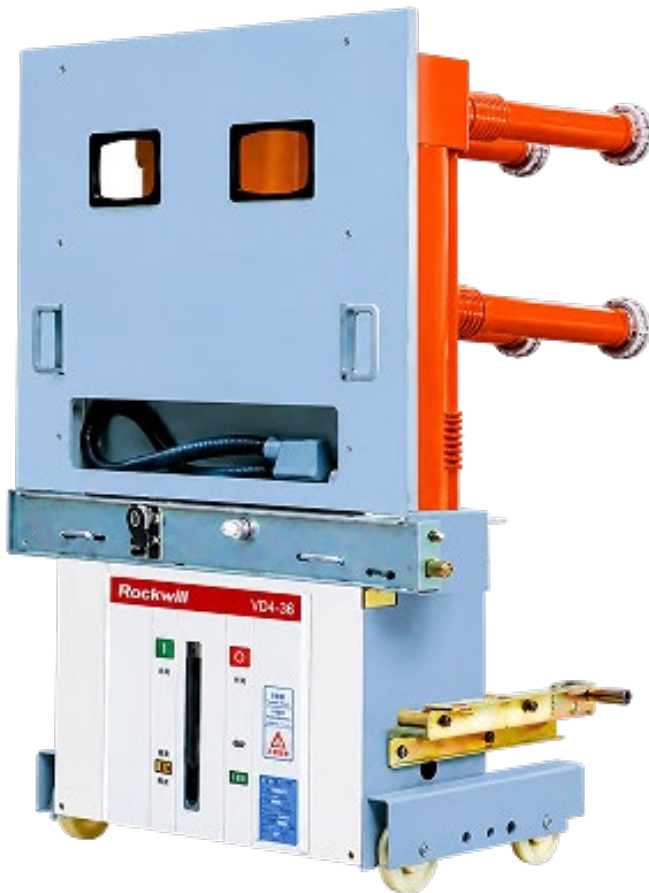


VD4-36 Indoor high voltage vacuum circuit breaker

Compliant with IEC/CEI power equipment standards



- 30,000 overhaul-free mechanical operations
- Modular spring mechanism for reliable performance
- Full range of accessories and standardized spare parts



Rated voltage	40.5kV
Rated insulation level - 1min power frequency withstand voltage (r.m.s.)	95 kV
Rated insulation level - Lightning impulse withstand voltage (peak)	185 kV
Rated frequency	50/60 Hz
Rated normal current	630...2500A
Rated short-circuit breaking current	20...31.5 kA
Rated short-time withstand current (4s)	20...31.5 kA
Rated peak withstand current	50...80 kA
4s thermal stability current	20...31.5 kA
Rated dynamic stability current	50...80 kA
Rated short-circuit making current (peak)	50...80kA
Rated short-circuit duration	4s
Mechanical endurance	30000 times
Rated capacitor switching inrush current	12.5kA
Rated single/back-to-back capacitor bank breaking current	630 / 400A
Secondary circuit power frequency withstand voltage	2000V
Rated operating voltage	AC 110/220V, DC 110/220V
Rated operating sequence	O-0.3s-CO- 180s-CO

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