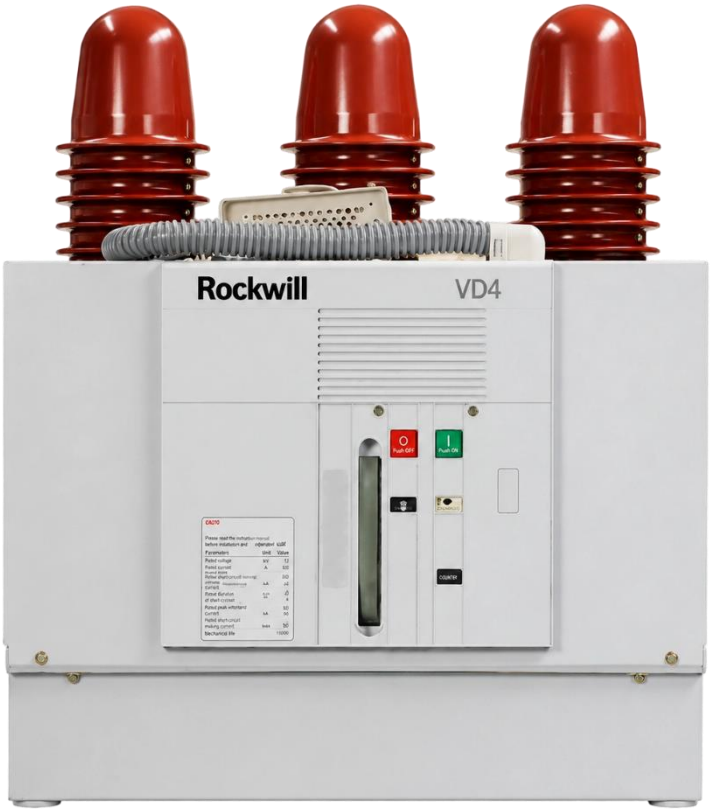
PRODUCT FLYER

VD4-36 Indoor Fixed vacuum circuit breaker

Compliant with the IEC & EN power equipment standards

Highly reliable operating mechanisms since they have very few components
Spring operating mechanism, reliable and safe
Sealed pole technology, maintenance-free for life
Compact fixed design, low total cost



Standards	IEC 62271-100
Rated voltage	36kV
Rated insulation voltage	36kV
Power-frequency Withstand Voltage (1 min)	70 kV (phase-to-earth) / 85 kV (across contacts)
Lightning Impulse Withstand Voltage	170 kVp/195 kVp
Rated frequency	50Hz
Rated normal current (40 °C)	1250…2500A
Rated breaking capacity (rated short-circuit breaking current symmetrical)	20…31.5kA
Rated short-time withstand current (3s)	20…31.5kA
Rated Short-circuit Making Capacity	50…80kA
Operation sequence	O - 0.3s - CO - 15s - CO
Opening time	35 ... 60ms
Arcing time	5 ... 15ms
Total breaking time	40 ... 75ms
Closing time	50 ... 65ms
Operating temperature	- 5 ...+ 40°C

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

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