

## ● Types and ratings

Type	VBO-100532B	VBO-100732B	VBO-140532B	VBO-140740B	VBO-170532B	VBO-170740B
Rated voltage (kV)	120		168		204	
Rated current (A)	1200	2000	1200	2000	1200	2000
Rated breaking current (kA)	31.5		31.5	40	31.5	40
Rated opening time (s)	0.06 (5 cycles)		0.037			
Rated interrupting time (cycles)	5/3		3			
Operating duty	A (O - 1 min - CO - 3 min - CO), B (CO - 15 sec - CO), R (O - 0.35 sec - CO - 1 min - CO)					
Closing time (s)	0.13					
Rated closure operating voltage (V)	DC100					
Rated motor voltage (V)	DC100					
Insulation medium	SF6 gas					
Rated gas pressure (MPa-g)	0.15 (20°C)					
Operation system	Motor-charged spring					
Applicable standards	JEC-2300 (1998)					