

Technical Data

No.	Item	Unit	data			
1	Rated voltage	kV	15	27	38	
2	Rated current	A	630	1250	800	
3	Rated frequency	HZ	50/60			
4	Power frequency 1min	Dry	kV	50	65	85
		Wet		45	55	75
5	Lightning impulse withstand voltage(peak value)alternate, opposite/fracture	kV	110	150	170	
6	Rated short circuit breaking current	kA	20	16/25	12.5	
7	Rated short current switching current(peak value)	kA	50	40/63	31.5	
8	Rated peak value withstand current	kA	50	40/63	31.5	
9	4S short time withstand current	kA	20	16/25	12.5	
10	Rated operating circulate		O-T1-CO-T2-CO-T3-CO-T4-CO			
11	Breaking current frequency under rated short circuit	times	30			
12	Mechanism life	times	10000			
13	Secondary loop 1 min power frequency withstand voltage	kV	2			