Hubei Jucro Electric CO., LTD.

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HVJ20 series vacuum contactor has higher rated current, smaller size and antidusty advantages. It can be used in AC50 ~ 60Hz, 2KV power system, rated current to 800A, for long distance making-

breaking and frequent starting and controlling of AC motor.

Items	Unit	HVJ20-630	HVJ20-800
Main circuit rate voltage	(kV)	2	2
Main circuit rate current	(A)	630	800
Main circuit making ability	(A/100 times)	6300	6300
Main circuit break-make ability	(A/10 times)	5000	6000
Maximum breaking ability	(A/3 times)	6300	6300
Electrical life AC3	(times)	600,000	600,000
Electrical life AC4	(times)	100,000	100,000
Mechanical life	(times)	1,000,000	1,000,000
Rated operating frequency AC3	(times /h)	300	300
Rated operating frequency AC4	(times /h)	120	120
Short-time operating frequency	times /h(20S)	1200	1200
Clearance between open contacts	mm	3±0.3	3±0.3
Over travel	mm	≥1	≥1