

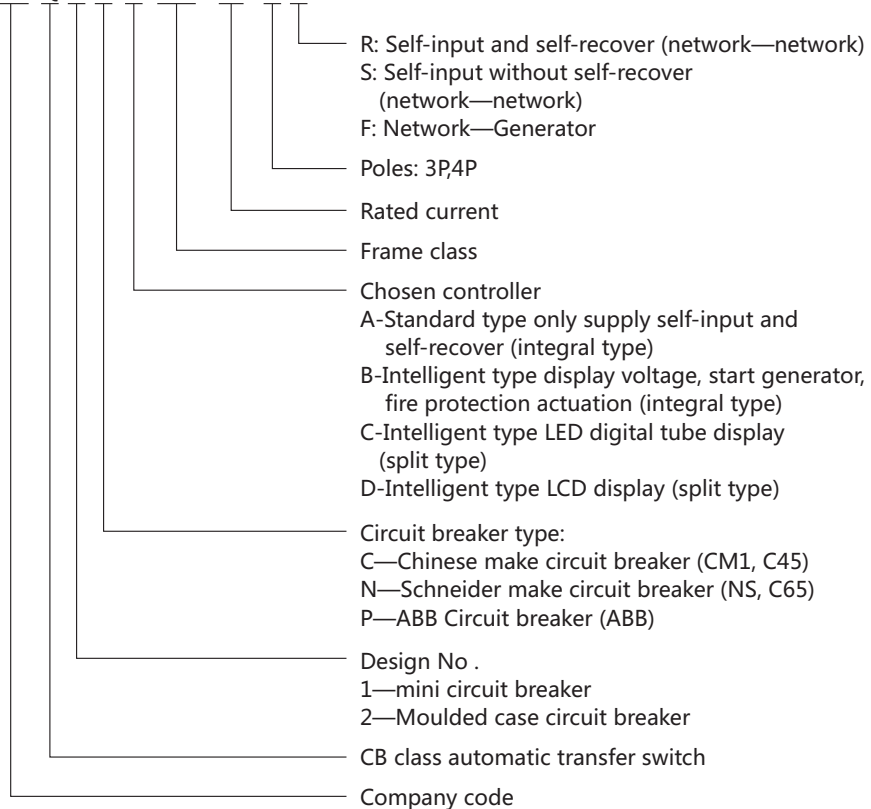
General Introduction

WPQ2 series automatic transfer switch is the best development of the company generation products. Mostly used to monitor the power supply circuits. When main power failed, it will change over to backup power by automatically, thus completing the transformation of power system . At present, in particular suited for the important electricity power places where disallow to failure, in order to meet the needs of the scene. Automatic switch has self-input and self-recover, self-input without self-recover, utility to utility, utility-generators work with variety functions, the product applied in 220V,AC 50Hz, rated current from 10A to 1250A (CB class) automatically switch products.



Product Model and Meaning

WP Q 2 C □ 100 - 63 / 3 R



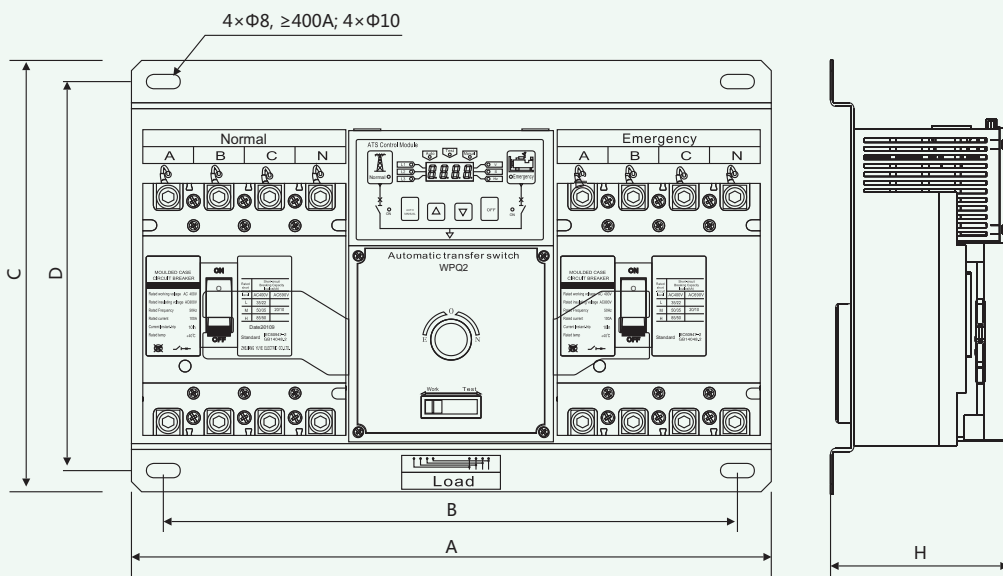
Main Technical parameter of WPQ2

Model	WPQ2-125/250	WPQ2-400	WPQ2-630/800/1250
Mechanical life	5000	3000	2500
Electric life	1000	1000	500
Rated working system	Uninterrupted working system		
Over voltage transfer adjustive value	270VAC		
Set the adjustive range of under voltage	(70%~85%)Ue Adjustable Continuously		
Transfer time of contact	< 4s		
Open-transition delay time t1	0.5~30s Adjustable Continuously		
Open-transition delay time t2	0.5~30s Adjustable Continuously		

Main technical data

Model	Match circuit breaker	Pole	Capacity of circuit breaker disjunction I _{cu} (kA)	Rated current of circuit breaker (A)	Rated working voltage of circuit breaker (V)	Rated Insulation voltage(V)
WPQ2-63	WPM1-63	3	50	10、16、20、32 40、50、63	AC 380(400)	500
		4				
WPQ2-125	WPM1-125	3	50	16、20、32、40、 50、63、80、100、125	AC 380(400)	690
		4				
WPQ2-250	WPM1-250	3	50	125、160、180 200、225、250	AC 380(400)	690
		4				
WPQ2-400	WPM1-400	3	65	250、315、350、400	AC 380(400)	690
		4				
WPQ2-630	WPM1-630	3	65	500、630	AC 380(400)	690
		4				
WPQ2-800	WPM1-800	3	75	700、800	AC 380(400)	690
		4				
WPQ2-1250	WPM1-1250	3	85	1000、1250	AC 380(400)	690
		4				

Appearance and Installation Dimensions



Dimensions Specification	A		B		C	D	H
	3P	4P	3P	4P			
WPQ2-63	305	355	265	315	255	230	141
WPQ2-125	335	395	295	355	255	230	141
WPQ2-250	365	435	325	395	255	230	155
WPQ2-400	491	587	431	527	330	300	215
WPQ2-630	524	640	464	580	330	300	215
WPQ2-800	580	720	520	660	340	310	215
WPQ2-1250	580	720	520	660	415	385	290