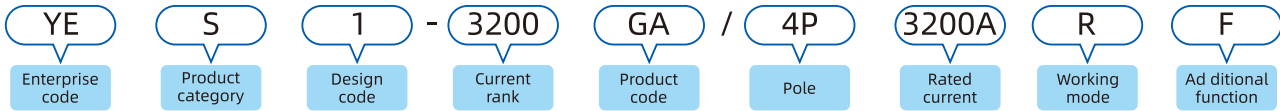


YES1-100~3200GA

AUTOMATIC TRANSFER SWITCH



Product Type



Name	Content		
Enterprise code	Shanghai Yuhuang Electric Co.,Ltd		
Product category	PC Class Automatic Transfer Switch		
Design code	1		
Current rank	Product code	Current rank	
	GA	100A,160A,250A,400A,630A,1000, 1250A,1600A,2000A,2500A,3200A	
Product code	Product code	Working current	Features
	GA	16A~3200A	Integral type, 3 positions, with fire-fighting function
Pole	3P ,4P		
Rated current	16A~3200A		
Working mode	R=Self-input and self-recover B=II circuit first F: Utility- Generator T=Communication		

Technical parameter

Type	YES1-GA																																
Rated current (Ith)	100						160			250			400			630			1000		1250		1600		2000		2500		3200				
Rated working current (Ie)	16	20	25	32	40	50	63	80	100	125	160	200	225	250	315	350	400	500	630	800	1000	1250	1600	2000	2500	3200	800	1000	1250	1600	2000	2500	3200
Rated insulation voltage (Ui)	690V																		800V														
Rated Impulse Withstand Voltage (Uimp)	8kV																		8kV														
Rated Working Voltage (Uw)	AC400V																		AC400V														
Usingzation Category	AC-33B																		AC-33iB														
Rated limited shortcircuit current	8kA						17kA			26kA			67.5kA																				
Rated short-time withstand current	5kA/30ms						10kA/60ms			12.6kA/60ms			32kA/60ms																				
Transfer time	2.5s						0.6s						1.2s		1.8s		2.4s																
Control power voltage	DC24V, 48V, 110V, AC220V																																
Rated frequency	voltage	20W						325W			355W			400W		440W		600W															
	Normal							62W			74W			90W		98W		120W															