

Product datasheet

Specifications

Automatic Transfer Switches

HY type 63A 4P 400V

BA063HY4M



Standard	IEC/EN 60947-6-1 / IEC 60664-1	
Model	BA063HY	
Rated operational current, I _n	63A	
Number of poles	4	
Rated frequency	50/60Hz	
Rated Operational Voltage, U _e	AC230/400	
Rated Insulation Voltage, U _i	690V	
Impulse Withstand Voltage, U _{imp}	8kV	
Utilization Category	AC-33B	
Switching frequency	60 times/h	
Switching sequence	A ↔ B (ON-ON)	
Operating Time	Change-over Time	≤ 60ms
	Opening Time	≤ 20ms
	Contact Transfer Time	≤ 50ms
Rated short-time withstand current, I _{cw}	5kA	
Rated short-circuit making capacity, I _{cm}	7kA	
Operating Voltage & Current	AC 220V	2A
Control voltage	85 ~ 110% Rated operating voltage	
Withstand Voltage for Main circuit	2000V/60s	
Withstand Voltage for Control circuit	2000V/60s	
Life time	Electric	1500 times
	Mechanic	6000 times
Weight	0.9kg	
Dimension (W x L x H)	157x83x103mm	

