

Product datasheet

Specifications

Automatic Transfer Switches

HY type 63A 2P 400V

BA063HY2M



Standard		IEC/EN 60947-6-1 / IEC 60664-1
Model		BA063HY
Rated operational current, I _n		63A
Number of poles		2
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		0.7kg
Dimension (W x L x H)		120x83x103mm

