

RHP SERIES

ORDER CODE

RHP-5-110A-10

10: 10A

COIL VOLTAGE

110A: AC 110V
220A: AC 220V
240A: AC 240V

5: 4a2b

TYPE



Main Features;

- Contact: 4 form A+2 form B.
- AC coil.
- Special design for electric door.
- High reliability / Long life expectancy.

COIL RATING (at 20°C)

NOMINAL VOLTAGE (VAC)	COIL RESISTANCE (Ω)($\pm 10\%$)	POWER CONSUMPT -ION(VA)	PULL IN VOLTAGE (VAC)	DROP OUT VOLTAGE (VAC)	MAX. ALLOWABLE VOLTAGE (VAC)
110V	400 Ω	0.8VA	85% MAX.	30% MIN.	110%
220V	2200 Ω				
240V	2540 Ω				

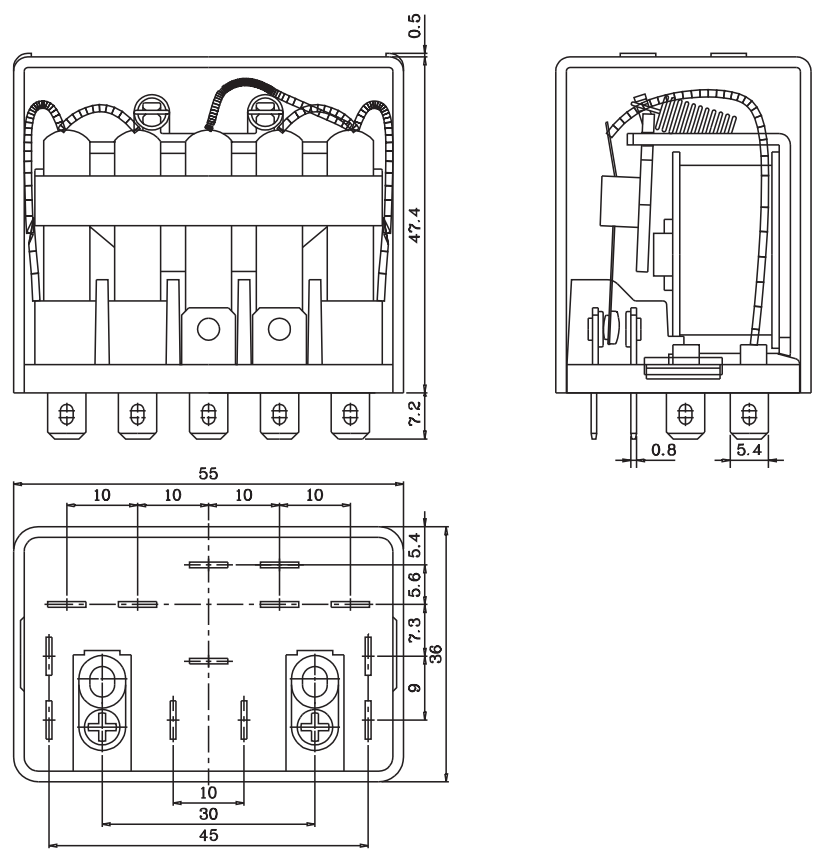
PERFORMANCE (at initial value)

Item	Type	4a2b
Contact Resistance		15m Ω Max. (initial value)
Operate Time		25msec Max.
Release Time		25msec Max.
Dielectric Strength between coil & contact between contact		AC1500V (1min) AC1000V (1min)
Insulation Resistance		200M Ω Min.(DC500V)
Operating Ambient Temperature		-50°C ~ +40°C
Humidity		35 to 85% RH
Vibration Resistance		10G (10~55Hz)(Dual amplitude:1.5mm)
Shock Resistance		10G
Life Expectancy Mechanically Electrically		5,000,000 ops. Min.(1800 ops./h) 500,000 ops. Min.(1200 ops./h)
Weight		125g(about)

CONTACT RATING

Item	Type	4a2b
Rated Carrying Current		AC250V 10A
Max. Allowable Current		15A
Max. Allowable Voltage		AC250V
Max. Current (continual)		10A
Contact Material		Ag Alloy

DIMENSIONS(Unit: mm)



WIRING DIAGRAMS(Bottom View)

