# **HHS5P Series Timer**

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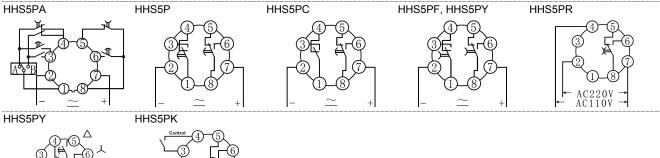
### Description



### Specification

Model	HHS5P	HHS5PG	HHS5PC	HHS5PF	HHS5PA	HHS5PK	HHS5PY	HHS5PR
Rated Supply Voltage	AC24V,	367, 1107, 2	200, 3800 50H	IZ, DC24V(O	perating voltage	e nuctuation i	ange: 85% to	110% Ue)
Operating mode	Power on delay	Release delay	Power on delay with instantaneou s contact	Power off delay	Power on delay	Signal off delay	Star triangle time delay change	Circulation delay
Time range	0.1s~9.9s, 1s~999s, 1m~99m, 0.1s~99.9s, 10s~990s, 0.1h~9.9h, 1s~99s, 0.1m~9.9m, 1h~99h			0.1s~9.9s, 1s~99s	0.1s~9.9s, 1s~99s, 0.1m~9.9m, 1m~99m, 0.1h~9.9h, 1h~99h			
Set	2 or 3 digital display dial swit			h	2 digital display dial switch, 1 benchmark time selection			
Repetitive error	The range of time delay $>$ 1s, Er $\leqslant$ 1%, the range of time delay $<$ 1s, Dr $\leqslant$ 50ms.							
Contact	2C time delay		1C time delay and 1C instantaneou s		A: 2C time delay B: 1C time delay and 1C instantaneou s	1C time delay	Star triangle time delay and 1NO Instantaneou s contact	1C time delay
Rated Load of the Contact	3A AC220V(Resistive)							
Electrical Life	100000 operations min. (3 A at 250 VAC/30 VDC, resistive load)							
Installation	With different socket: Flush mounting, Surface mounting or DIN Rail mounting							

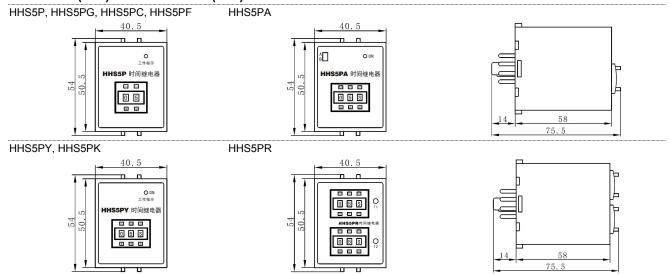
## Wiring Diagram



#### **Operation time sequence**

← AC110V AC220V - AC110V AC220V

HHS5P, HHS5PA A mode	HHS5PC, HHS5PA B mode	HHS5PY
Power (2-7) Time delay closing (1-3) Time delay closing (8-6) Time delay opening (1-4) Time delay opening (8-5)	Power (2-7) ////////////////////////////////////	Power (1-8) Power (2-8)   Instantaneous closing (7-8)   ✓////////////////////////////////////
HHS5PF	HHS5PR	HHS5PK
Power (2-7) ////////////////////////////////////	Power (2-7) Power (2-7)   Power (2-7) Power (2-7)   Time delay closing (8-6) Power (2-7)   Time delay closing (8-5) Power (2-7)   Indicator ON Power (2-7)   Indicator OFF Power (2-7)   Indicator OFF Power (2-7)	Power (1-7) Power (2-7) Control signal (3-4) Time delay opening (8-6) Time delay closing (8-5)
HHS5PG		
Power (2-7) Time delay opening (1-3) Time delay closing (1-4) Time delay opening (8-6) Time delay closing (8-5)		



### Application

