

FEATURES :

Special CMOS integrated circuit,super small bulk,high relia
High repeat accuracy:±20% (including the initiate) shorter reset time :0.1 second (Max).
Led indicating operating .
socket for electromagnet relay can be used.
pule output (HT6U).

Application :

Output Controlload:HT6-29(-0):5A 250VAC;5A30VDC resistant loadHT6-4(-0):3A 250VAC; 3A 30VDC resistant loadTH6U:3A 30VDC resistant loadRated voltage:
(see selecting code)

single phase entire wave rectifier power can be used ofr DC voltage on 85% to 110% of rated voltage (90% to 110% for 12VDC),

Power Dissipation:

1W for DC
2.2W for AC

Socket:

DIN rail mounting:mounting:PYF08A/HT6-2,Yf14A/HT6-4 PCB

Jointing mounting:PY08/HT6-2,PY14/HT6-4

PCB mounting:PY08-0/HT6-2,PY14/HT6-4

SELECTING CODE :

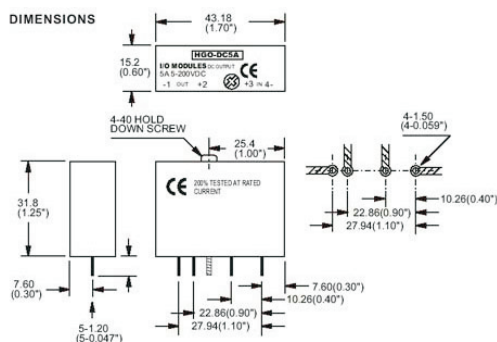
HT6 - 2 - 0 10S 220VAC

Series name	Contact code	Fit fashion	Timing range	Input voltage
	2s (Time limit /auto reset) Timed 2 SPDT 4s (Time limit /auto reset) Timed 4 SPDT U _i (instant /auto reset) Pulse output 3 SPDT	No mark: plug-in terminal 0:PCB terminal	0.5S± 0.05~0.5s 1S± 0.1~1s 5S± 0.2~5s 10S± 0.5~10s 30S± 1.0~30s 60S± 2.0~60s 120S± 5.0~120s 3M± 0.1~3m 5M± 0.2~5m 10M± 0.5~10m 30M± 1.0~30m 60M± 2.0~60m 3H± 0.1~3h	AC: 220VAC 110VAC 100VAC 60VAC 48VAC 24VAC 12VAC DC 110VDC 100VDC 60VDC 48VDC 24VDC 12VDC

General parameters :

Repeat error	±2% (Max)
Schedule error	±10% (with in 0.5s±10Ms)
Reset time	0.1s (Max)
iming error for operating voltage	±2%
Timing error for ambienttemperature	±5%
Insulation resistance	100Mohms @500VDC
Dielectric strength	1500VAC 50/60 Hz Imin,(input to contact)1000VAC 50/60Hz 1 min.(between the contacts)
Ambient temperature storage	-10°C to 50°C operating:-10°C to 40°C
Relative humidity	35% to 85%
Vibration	0 to 55Hz, 1.0mm double amplitude
Mechanical life	atleast 10000000times (1800times /hour no load added on the contact)
Electric life	100000times (rated load)
weight	50g

Diminsions :



Connection/Timing Charts:

