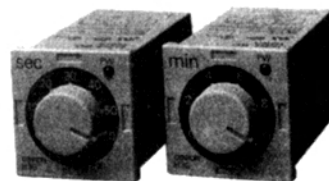


H3G

Solid-State Timer

Features

- Low-cost, plug-in timer with large switching capacity
- Up to 7 A switching capacity
- Choose SPDT or DPDT contact form
- 12 time ranges
- Ideal replacement for time relays
- Subminiature DIN size, 36 x 36 mm (1.417 x 1.417 in.)



10

TIMERS & FLASHERS

Ordering Information

Timing function	ON-delay	
Contact type	Time limit	SPDT DPDT
	Instantaneous	— —
Terminal form	8-pin round socket	
Part number	H3G-8A	H3G-8C
Supply voltages	100/110/120 VAC or 200/220/240 VAC; 50/60 Hz	
Time range codes	1 s, 5 s, 10 s, 30 s, 60 s, 5 m, 10 m, 30 m, 60 m	

Note: Add the supply voltage and time range code to the part number when you order. For example, H3G-8A AC100/110/120-60s.

Time Ranges

Code	Range	Code	Range	Code	Range
1 s	0.1 to 1 second	30 s	3 to 30 seconds	10 m	1 to 10 minutes
5 s	0.5 to 5 seconds	60 s	6 to 60 seconds	30 m	3 to 30 minutes
10 s	1 to 10 seconds	5 m	0.5 to 5 minutes	60 m	6 to 60 minutes

Specifications

Part number		H3G-8A	H3G-8C
Supply voltage	AC	24 V, 100/110/120 V or 200/220/240 V; 50/60 Hz	
	DC	12 V or 24 V	
Operating voltage		85 to 110% of rated voltage	
Power consumption		3.4 VA at 200 VAC	
Timing functions		ON-delay	
Control output	Type	SPDT	DPDT
	Max. load	7 A, 125/250 VAC (resistive load)	5 A, 125/250 VAC (resistive load)
	Min. load	100 mA, 5 VDC	100 mA, 5 VDC
Repeat accuracy		± 2% max.	
Mounting		Panel, track or surface	
Approvals	UL	Recognized, File Number E41515	
	CSA	Certified, File Number LR22310	
	Others	—	