

# Timers & Counters

## Timer Switcher

Detailed product specifications are available on: [us.100y.com.tw](http://us.100y.com.tw)

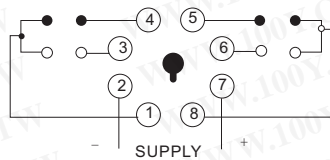


Rated time range		Wide variety of timing ranges From 0.1S TO 10Hr
Rated Voltage		50/60HZ 12VDC, 24VAC/DC, 110VAC, 220VAC (Range : 85% - 110%)
Life	Mechanical	10,000,000 Times
	Electrical AC220VPF=1	500,000 Times
ACCURANCY	Repeat	± 0.2% Max
	Setting	± 5% Max
	Voltage	± 0.5% Max
	Temperature	± 2% Max
Reset time		0.1 Sec Max
Ambient temp. & Humidity		-10~55Deg.C , 85% Max

Part No.	Product No.	Description	Ctrl time	(V)	Overload A/Vac
49776	CAH3-N2	HIGH PERFORMANCE DELAY ON TIMER	180S	220Vac	250Vac/7A



Part No.	Product No.	Description	Ctrl time	(V)	Overload A/Vac
17334	DT-48-12VDC	Multi-Segment Time Switcher Relay	0.1S-9999M	12VDV	250Vac/5A



Part No.	Product No.	Description	Ctrl time	(V)	Overload A/Vac
7874	DT-48-24-240Vac/dc	Multi-Segment Time Switcher Relay	0.1S-9999M	24~240Vac/dc	250Vac/5A



### SPECIFICATIONS

CLASSIFICATION		TIME		
MODEL		H3BA-		
DIMENSIONS		48HX48X93.5D		
MOUNTING & SOCKER	SURFACE (-N)	PF113A-E	P2CF-08	P2CF-08
	FLUSH (-Y)	US-11	US-08 P3G-08	US-08 P3G-08
FULL TIMING RANGE		0.05SEC-300HRS		
RATED VOLTAGE		24 to 24V DC/AC DC (V):12, 24, 48 AC (V):24, 50, 110, 220		
INDICATOR OPERATING				
O/P CONTACT	MODEL	H3BA	H3BA-8	H3BA-8H
	TIME LIMIT 1C			5A
	TIME LIMIT 2C	5A	5A	
	INSTANTENOUS 1C			5A
LIFE	MECHANICAL	5x10 <sup>7</sup> times		
	ELECTRICAL	10 <sup>6</sup> times		
ACCURACY	REPEA ERROR	±2% max		
	SETTING ERROR	±5% max		
	VOLTAGE ERROR	±5% max		
	TEMP. ERROR	±2% max		
RESET TIME		0.5 sec max		
CONSUMED POWER		100~240VAC: 10VA 12VDC, 24~240VDC/AC: about: 1W (AC)		
AMBIENT TEMPERATURE		-10°C~+55°C		
AMBENT HUMINITY		35~85%RH		
WEIGHT		100g		

Part No.	Product No.	Manufacturer	Description	Ctrl time	(V)	Overload A/Vac
50555	H3BA-8H-24-DC/AC24-240V	ALION	timer switcher	0.05SEC-300HRS	24-240VDC/AC	24-240VDC/AC/5A



Part No.	Product No.	Manufacturer	Description	Ctrl time	(V)	Overload A/Vac
10128	H3BA-N-AC110V-OTE	OMRON	11Pins Multi-Segment Time Switcher Relay	1.2Sec~300Hours	110Vac	250Vac/5A
10650	H3BA-N-AC220V-OTE	OMRON	11Pins Multi-Segment Time Switcher Relay	1.2Sec~300 Hours	220V	250Vac/5A
13078	H3BA-N-DC24V	OMRON	11Pins Multi-Segment Time Switcher Relay	1.2s ~300hrs	24Vac	250Vac/5A
8137	H3BA-N8-AC110V-OTE	OMRON	8Pins Multi-Segment Time Switcher Relay	1.2Sec.~300Hours	110VAC	250Vac/5A
8138	H3BA-N8-AC220V-OTE	OMRON	8 Pins Multi-Segment Time Switcher Relay	1.2Sec.~300 Hours	220Vac	250Vac/5A
14534	H3BA-N8-DC24V-OTE	OMRON	8Pins Multi-Segment Time Switcher Relay	1.2s~300hrs	24VDC	250Vac/5A
44246	H3BA-N8H-AC110V	OMRON	8Pins Multi-Segment Time Switcher Relay	1.2Sec.~300Hours	110VAC	250Vac/5A
45520	H3BA-N8H-AC220V	OMRON	8Pins Multi-Segment Time Switcher Relay	1.2Sec.~300Hours	AC220V	250Vac/5A

