

# Timers & Counters

## Timer Switcher



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

Part No.	Product No.	Description
14535	Y92F-30	H3BA-N8

## Time Meters Timer



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

Part No.	Product No.	Manufacturer	Description	Ctrl Time	(V)	Overload A/Vac
50736	AHC3L-3A-AC/DC24~240V	ALION	6-Digital LCD HOUR METER	9999h59m	AC/DC24~240V	110VAC



### TECHNICAL DATA

Power supply:	non-replaceable lithium battery: (lifetime approximately 8 years at 20°C)
Backlighting:	external electrical source 24 V DC +/-20 %, 50 mA
Display:	LCD, 8 decades, height of the figures 8 mm
Counting direction:	adding
Reset :	manual and electrical

Part No.	Product No.	Manufacturer	Description	Ctrl Time	(V)
48347	CONDIX134	KUBLER	LCD HOUR METER	99999h 59m/99999.99h	10-260VAC/DC



Part No.	Product No.	Description	Ctrl Time	(V)
2213	DB1HBX3YM1	Multi-segment Digital Timer	9.99/99.9/999m	110VAC
2214	DB1HBX3YS1	Multi-segments Digital Timer	9.99/99.9/999s	110VAC



- 8 field-selectable operation modes
- Universal AC/DC supply voltage timers available
- Operations include ON-delay, Repeat cycle, Signal Interval/OFF-delay,
- Signal-OFF delay (I and II), Interval, Cycle and Signal ON-delay/OFF-delay
- Selectable no-voltage start, reset, gate and check inputs expand capabilities
- Time remaining LCD bar graph and LCD output status indicator
- Panel mounting adapters, sockets, and accessories may be ordered separately

Part No.	Product No.	Manufacturer	Description	Ctrl Time	(V)	Overload A/Vac
51129	H3CA-8-AC200/220/240V	OMRON	Timer	99.9S~9990H	AC200/220/240V	DPDT 3A/250VAC
15723	H3CA-8H-AC24~240V/DC12~240V	OMRON	H3CATimer	0.1s~9990hrs	AC24~240V/DC12~240V	AC250V 3A
51130	H3CA-A-AC24~240V/DC12~240V	OMRON	Timer	99.9S~9990H	AC24~240V/DC12~240V	SPDT 3A/250VAC



- 7- resp. 8-digit hour meter
- High shock resistance
- Without reset
- Small dimension
- Magnified figures
- Protection IP 52
- Data retention when breaking of power supply
- Long service life
- Optional mounting position
- UL-approvals

### Technical data

Electrical connection:	clamp terminal for cable diameter up to 2,5 mm <sup>2</sup> , tightening torque max. 0,8 Nm
Rated voltages:	20...30/42...48/100...130/187...264/360...440 V AC, 50 or 60 Hz, 10...30/100...130 V DC
On time:	100 %
Display:	7 at AC 99999.99      8 at DC 999999.99
Accuracy:	AC: Supply frequency + 30 ms    DC: < 0.003 % (24 h)
Count mode:	Adding
Height of figures:	4 mm
Colour of figures:	white and red on black
Ambient temperature:	-15° ... +50°C
Mounting position:	Any
Protection:	up to IP 52, DIN40 050 front side
Housing:	Plastic

### APPLICATIONS

general counting,  
service interval for measurement systems (respiratory ventilators,  
oxygen machines, dialysis machines), small appliances, UV lamps,  
display panels in cars.

Part No.	Product No.	Manufacturer	Description	Ctrl Time	(V)
46007	H57-10-30VDC	KUBLER	Un-restart Panel Mounting Counter	0~99,999.99H	10-30VDC
49450	H57-A110-50Hz	KUBLER	Un-restart Panel Mounting Counter		100~130Vac
12371	H57-A110-60Hz	KUBLER	Un-restart Panel Mounting Counter		110V
43266	H57-A220-50Hz	KUBLER	Un-restart Panel Mounting Counter		220V
12372	H57-A220-60Hz	KUBLER	Un-restart Panel Mounting Counter		220V

