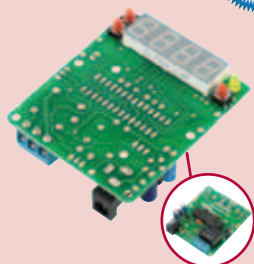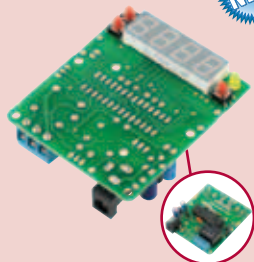# Timers

LED TIMER DOWN/UP 100MIN/HR
NEW

- Two modes of operation:
- Mode 1: adjustable from 1 second to 99 minutes 59 seconds (1 second increment)
- Mode 2: adjustable from 1 minute to 99 hours 59 minutes (1 minute increment)
- Count Down (remaining time) and Count Up (elapsed time) modes of operation
- Digital LED display
- Includes adapter jack
- Output relay: 10A / 110VAC or 24VDC (5A / 220VAC)
- Supply voltage: 12VDC / 100mA

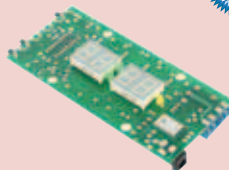| MODEL	DESCRIPTION	
UK258	Assembled	

CYCLIC DIGITAL TIMER
NEW

- On and Off time periods independently adjustable
- Two modes of operation:
- Mode 1: adjustable from 1 second to 99 minutes 59 seconds (1 second increments)
- Mode 2: adjustable from 1 minute to 99 hours 59 minutes (1 minute increments)
- Digital LED display
- Output relay: 10A / 110VAC or 24VDC (5A / 220VAC)
- Supply voltage: 12VDC / 100mA
- Includes power adapter jack

MODEL	DESCRIPTION	
UK291	Assembled	

CanaKit™
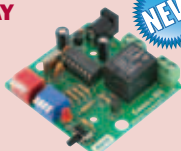**Electronic Kits & Modules**

LED CLOCK WITH TIMER/RELAY
NEW

- 4-digit 0.56" (14 mm) 7-segment display
- 24 hour timer
- Output relay: 10A / 110VAC or 24VDC (5A / 220VAC)
- Supply voltage: 12VDC / 150mA

MODEL	DESCRIPTION	
UK655	Assembled	

PIC DIGITAL TIMER WITH RELAY
NEW

- Output relay: 10A / 110VAC or 24VDC (5A / 220VAC)
- Adjustable from 1 to 255 seconds, minutes or hours
- Screw terminals for relay terminals
- Based on a PIC microcontroller
- Supply voltage: 12VDC / 100 mA

MODEL	DESCRIPTION	
CK670	Kit	
UK670	Assembled	

CYCLIC PIC DIGITAL TIMER WITH RELAY (1 SEC TO 15 HOUR)

- On and Off times independently adjustable
- Output relay: 10A / 110VAC or 24VDC; 5A / 220VAC
- Time units available: seconds, minutes, hours
- Overall time range: 1 second to 15 hours
- Screw terminals for relay connections
- Supply voltage: 12VDC / 100 mA

MODEL	DESCRIPTION	
CK670CY	Kit	
UK670CY	Assembled	

Snap Circuit Kits

100-PROJECT KIT
ELENCO

- 100 exciting electronic projects
- Also create your own projects
- Over 30 colour-coded parts
- No soldering required
- Requires 2 "AA" batteries

MODEL	
SC100	

300-PROJECT KIT
ELENCO

- Have fun with this award-winning kit
- Instructions for 300 exciting projects
- Includes: AM radio, burglar alarm, amplified bell, fan and more
- Over 60 color-coded parts are easy to identify
- Requires 4 "AA" batteries

MODEL	
SC300	

500-PROJECT KIT
ELENCO

- Have fun with this award-winning kit
- Instructions for 500 exciting projects
- Includes: digital FM radio, AC generator, photo relay and more
- Over 75 color-coded parts are easy to identify
- Requires 4 "AA" batteries

MODEL	
SC500	

Kits - Other

DC MOTOR SPEED CONTROLLER

- The best way to control DC motors
- Uses pulse width modulation (PWM)
- Vary the speed with smooth control
- For DC motors up to 100V, maximum 5A

MODEL	
80-670	

Radio Kits

CRYSTAL AM RADIO KIT

- Build a crystal radio
- Learn about electronics
- Receive your favourite AM stations
- Easy-to-follow manual
- No batteries needed, no soldering required

MODEL	
MX-901	

CRYSTAL AM RADIO

- Crystal radio consisting of 5 components
- Coil, diode, variable capacitor, plastic base & crystal earphone
- Ideal for those with little or no electronics background
- Adult supervision may be needed for assembly
- No batteries required
- Difficulty level: beginner

MODEL	
MX-901C	

FM RADIO KIT

- Build your own FM radio
- Receives 88-108 MHz
- No soldering required
- Easy-to-follow manual
- Earphone included
- Requires one 9V battery

MODEL	
MX-901F	

FUEL CELL CAR KIT
NEW
CIRCUIT-TEST

- Demonstrates clean energy
- Uses magnesium sheets in the fuel cell
- Just add salt water to power it
- Fuel cell lasts about 4 hours
- No soldering or batteries required
- 3 magnesium sheets included

MODEL	
CKR-140	