



ABBERFIELD

INDUSTRIES

PTY LTD ABN 61 000 112 569

**COIN
OPERATED**

**TIME
SWITCHES**

series 10

**SERIES 10 DESIGNATES: SELF CONTAINED COIN
CONTROLLER AND SECURE COIN STORAGE**

time



ABBERFIELD INDUSTRIES PTY LTD

32 Cross Street, Brookvale, Sydney, NSW 2100 Australia

Tel: (02) 9939 2844 Fax: (02) 9938 3462

International Tel: +61-2 9939 2844 Fax: +61-2 9938 3462

Email: contact@abberfield.com.au

Internet: www.abberfield.com.au

Control of electrical circuits, by coin insertion, for a preset time period

COMMON FEATURES

time



ACCESSORIES

BY-PASS SWITCH

An internal by-pass switch can be fitted to permit operation of equipment without coins. Alternatively an external key by pass switch can be supplied.

TOKEN OPERATION

Equipment can be supplied to operate by a special token. The label on the timer then reads "FOR OPERATION INSERT TOKEN". Stock tokens can be supplied and special tokens with customer's embossing can be produced.



Token front



Token back

COIN COUNTER

A counter can be fitted to record the number of coins inserted.

HOUSING COLOUR

Almond Beige (stock item), White, Heritage Green, Light Grey and Dark Grey standard colours. Special colours are available on request.

SECURITY PACKAGE

For problem sites, a security package is available. This includes heavier gauge steel cover, lock mounted in a reinforced surround and a metal backing plate. Also supplied are mounting loxins with 6 mm bolts and washers.

WEATHER PROTECTION

Whilst designed for indoor use the water dispersing design provides an IS rating of IS 5.5. Adding a weather hood or weather shield will increase the rating to IS 5.6.

STAINLESS COVER

Ideal for particularly wet environments.

HIGH SECURITY COVER

For vandal prone applications.
(See back page).

WEATHER SHIELD

For external applications.

UNIT TYPES

(See page 3)

- Electronic
- Multi feature electronic

SECURITY

Seam welded cover of heavy gauge steel surrounds the entire body of the timer, with edges flush to the wall, making it difficult to gain unauthorised entry. The lock is on the side of the timer, more tamper proof than if on the front.

MECHANICAL

The cover has a sloping top, incorporating the coin entry slot. This permits easier reading of the instruction label and prevents objects being placed on top of the timer. A durable electrostatically sprayed finish is applied to the outer casing.

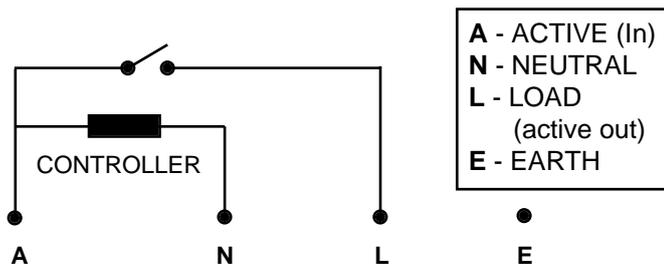
DIMENSIONS: 245mm high x 200mm wide
x 90mm deep.

WEIGHT: 2.5 kilos.

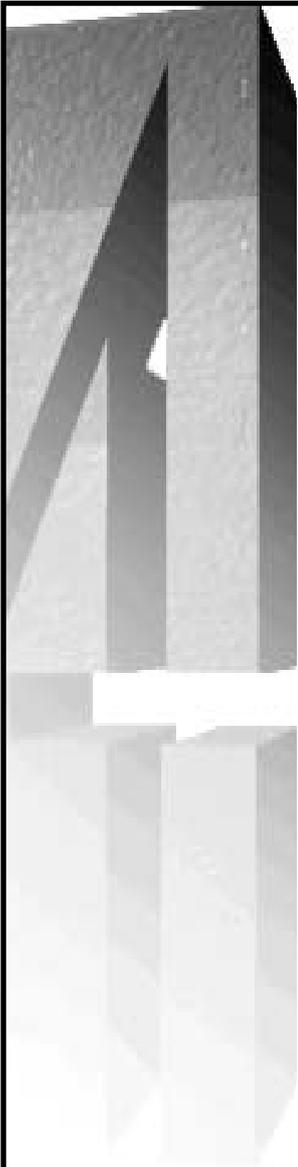
WIRING

The timer incorporates a cable clamp, permitting the use of flexible A.C. lead connection. A 20mm hole is provided for rear entry of either conduit or flexible lead connections. A 16mm hole for bottom entry is for conduit connections, and two 13mm holes allow for both incoming and outgoing flexible leads.

ELECTRICAL



Supply voltage 240 Volts 50 cycles.
Electronic units also available in 12 Volt operation.



**CT10F
ELECTRONIC
MECHANISM**

**Low Cost
• QUALITY AND
FEATURES AT A
BASIC COST.**

- Double insulated.
- Adjustable time 0 to 999 minutes.
- Can be set from 1 to 9 coins to start the timed period.
- Electronic coin scanning.
- Coin on a string protection.
- Power failure protection.
- 240V or 12V operated.
- 25 amp switch rating.
- 45 amp switch option.



**CT10MF
MULTI -FEATURE
ELECTRONIC**

**Flexible
quality option**

- Double insulated.
- Adjustable time 0 to 999 minutes.
- Can be set from 1 to 99 coins to start the timed period.
- Electronic coin scanning.
- Coin on a string protection.
- Power failure protection.
- 25 amp switch rating.

Options

- 45 amp switch rating.
- 3 phase switching
- Pre-warning of power disconnection.
- Dual timing circuits.
- 240 V or 12V operated.
- Time remaining display.
- Accepts various operating programs such as;-
 - * Coins equals kilowatt hours.
 - * Floodlighting control systems.
 - * Photocopier control.
 - * Water metering by volume. (Refer separate data sheets).



**CT10MD
MULTI-
DENOMINATIONAL
MULTI-FEATURE
ELECTRONIC**

**Technology Plus
Quality Option**

- Accepts 10, 20 cent, \$1 and \$2 into the same coin entry.
- Time period dependant on coins inserted.
- Fully adjustable time.
- Double insulated.
- Can be set from 10 cents to \$10-00 to start the timed period.
- Electronic coin scanning.
- Coin on a string protection.
- Power failure protection.
- 25 amp switch rating.

Options

- 45 amp switch rating.
- 3 phase switching rating.
- 240V or 12V operated.
- Pre-warning of power disconnection.
- Dual timing circuits available.
- Time remaining display.
- Accepts various operating programs such as;-
 - * Coins equals kilowatt hours.
 - * Floodlighting control systems.
 - * Photocopier control.
 - * Water metering by volume. (Refer separate data sheets).

**PRODUCT APPLICATIONS
SELECTION**

guide

- heaters**
- showers**
- solariums**
- barbecues**
- truck wash**
- flood lighting**
- air conditioners**
- washing machines**

SPECIAL APPLICATION RANGE

time

MODEL: WH

Weather Hood provides protection from rain. Simply installed by bolting between timer and wall.

SIZE: 330mm H x 200mm W x 90mm D
WEIGHT: 4.5 kg



MODEL: HSC

Ultimate in High Security with mini safe lock and 3 mm thick steel plate cabinet. Suits all 10 series products.

SIZE: 235mm H x 212mm W x 96mm D.
WEIGHT: 6 kg



MODEL: H

Unlike any other model in that the coin is inserted through a face plate on one side, and is directed to a coin timer on the other side of a wall. This gives greatest possible protection against vandalism. Coin chute is made for double cavity wall and cut to other lengths as required. This extra fitting has been designed to suit any CT10 series coin timer.



MODEL: WS

Weather Shield on stand gives excellent protection against the elements. WS-1 includes a light illuminating the coin entrance.

HEIGHT adjustable.



MODEL: L

Longer housing that interchanges directly with standard units, increasing coin capacity considerably. Useful when coin collection is infrequent.

SIZE: 360mm H x 200mm W x 90mm D
WEIGHT: 5kg

MODEL: GPO

Fitted with a power outlet in matching extension housing. The socket has rounded earth pin to prevent the plug from controlled equipment being fitted directly to another power outlet. Standard outlets are available on request.

SIZE: 355mm H x 200mm W x 90mm D
WEIGHT: 3.5kg



MODEL: EL

Considerably larger housing with approximately \$200 coin capacity.

SIZE: 540mm H x 200mm W x 90mm D
WEIGHT: 5kg

