## CT41, CT61

Coin, token and prepaid card operated Acceptors/Timers

for 4-6 services.Version with electronic coin acceptor

and RFID prepaid card contactless readers.

Uses OLED graphic display.

art.182-41 **CT41** - for 4 services (photo) art.182-61 **CT61** - for 6 services (photo)

Useful for: lights for playing fields, internet terminals, electronic games, washing machines, vacuums, solariums, air conditioners for seaside establishments, treadmills, etc. For showers or water services please see models CT41w, CT61w.

## • Insert coins or tokens, or place the prepaid carts, wristbands or key rings on the RFID reader to activate the electrical devices you wish to manage.

• The **CT** includes a separate **relay unit**. In this way the **CT** can be placed in a convenient location for service customers. The **relay unit** can be placed so as to reduce the length of electrical cables to the services.

• **Relay 10A**. Allows for a maximum electrical load of 2300VA with 230V, or 1150VA with 115V. The contact can also be used for closing low voltages or command signals.

• The **time** of service (closing of the relay) can be easily adjusted from 1 second to 24 hours.

 Accumulation of time feature possible. If enabled, the service time available can be increased (max. 48 hours) by inserting coins or tokens, or by placing the TAGs/transponders more than once. If feature is disabled, no increase of available time can be effectuated: coins or tokens will be returned from the Coin Acceptor and no credit adjustment in the RFID TAGs will occur.

• It is possible to **delay the start of service**. This is useful when the customer needs more time before accessing the service.

• A **light display** (OLED) helps to illuminate the cost of the service when in use, the remaining time, and facilitates configuration.

• **Multilingual**: There are 5 languages to choose from (Italian, English, French, Spanish, German), facilitating easier comprehension of product instructions and use.

• **Start/Pause buttons** can be connected externally, enabling the customer to activate or stop the service. The maximum time for a pause can be adjusted.

• The **automatic pause** function temporarily interrupts the supply of water. It may be used to inform customers of the end of service.

• The function **end of service notice** utilizes a special output to warn customers of the end of service without interrupting the service. In this mode every **CT** service occupies 2 outputs (relay), reducing the number of available services by half.

• The counting time is memorized in case power supply is interrupted and will automatically resume when power is restored. This prevents the time from being reset when brief interruptions occur and from any ensuing complaints.

• Coins inserted when the CT is not in service will be rejected and returned, thereby preventing disputes from customers.

• The **CT use an electronic comparable coin Acceptor** which is easily programmable to accept any type of coin or token. Simply place a <u>sample</u> coin or token in the appropriate slot of the Acceptor and the coin/token will serve as a reference for all other coins/tokens inserted. It is easy then to change the type of coin that the **CT** will accept. As an option (see OPTIONS) the **CT** can also come with an **electronic multi-coin Acceptor**, useful for accepting various types of coins at the same time. For more information see OPTIONS.

• The **RFID** reader allows for payment of services through the decrement of costs, and displays any remaining credit in the TAG/transponder. The code set by the administrator ensures that the payment system is safe. All TAG/transponders use RFID contactless technology without magnetic strips.

• The system requires a dedicated programmer (Art. 193-01 CARDWRITER-01) to load and zero the amount of the TAG/transponders. The totalizers allow for the verification of the amounts allocated.

• Stainless steel container, with high resistant coating for outdoors. International protection rating IP30. As an option (see OPTIONS), the **CT** can be furnished with protection from rain and water (International protection rating IP34).

• Large coin drawer that can hold circa 400-500 coins/tokens.

• The device does not fulfill the Italian obligation of electronic recording and data transmission (Art. 2, comma 2, D.Lgs. Italiano 127/2015).

• Size and weight of CT: height 26 cm, width 22.5 cm, depth 14 cm, 4.3 kg. The small dimensions of the article reduce bulkiness and make it more aesthetically pleasing.

• Size and weight of relay unit: height 19.5 cm, width 24.5 cm, depth 9.5 cm, weight 1.0 kg.

- Power supply CT: 100-240V, 0.35A, 50-60 Hz.
- Power supply relay unit: 100-240V, 2.5A, 50-60 Hz.
- Warranty: 2 years (info).





Art.182-41 **CT41 Timer 4 services with Coin and RFID Prepaid Card Acceptor** Size: H26x22,5x14cm. - Weight: 4.3kg.



Art.182-61 **CT61 Timer 6 services with Coin and RFID Prepaid Card Acceptor** Size: H26x22,5x14cm. - Weight: 4.4kg.



Art.R200-2 **TOKEN monometallic** Size: diam. 26.6mm, spess. 2mm -- cm. -Weight: 0.0085kg.



Art.199-30 **Cover for Coin Acceptor** Size: H13.2x6.8x2.4cm. - Weight: 0,16kg.



Art.199-45 START/STOP push-button IP65, protected against splashing water Size: 8.5x8.9x5.8cm. - Weight: 0.21kg.



Art.199-50 **RFID Prepaid Card** Weight: 0,005kg.

## OPTIONS (can be selected after adding article to basket)

• Electronic multi-coin Acceptor. (photo) Useful for allowing the CT to accept up to 6 different types of coins. The operator can programme the coins by inserting each type of coin repeatedly. The programmed time on the CT relates to the coin of least value; the other 5 coins must have a multiple value of this. It is also possible to allow the Acceptor to accept two different coins (or one coin and one token) of the same value.

• Protection from rain and splashing water.(photo) International protection rating IP34. This article is useful for uncovered outdoor installations or those situated where splashing water can reach them. Protection includes:

- 1. Sturdy cover for coin acceptor (photo), as art.199-30.
- 2. Water resistant lock.
- 3. Washers for door mechanism.

## **Optional articles (not included)**

**Art.199-30 Cover for Coin Acceptor** (photo1, photo2). Sturdy steel protection case with powder coating and cataphoresis painting, and with transparent polycarbonate window. The cover is used for protecting the coin acceptor from splashing water or sand at seaside locations.

Very easy fastening, via 2 screws only, on all CT models.



Art.199-52 **RFID Prepaid Card - 500 pieces package** Weight: 2,700kg.



Art.199-62 **RFID silicone Wristband, diam.65 mm** Weight: 0,015kg.



Art.199-64 **RFID silicone Wristband, diam.74mm** Weight: 0,017kg.



Art.199-55 **RFID Key ring** Weight: 0,005kg.



Art.193-01 CARDWRITER-01 - RFID Programmer Size: 13,2x8,9x15,7cm. - Weight: 1,04kg.