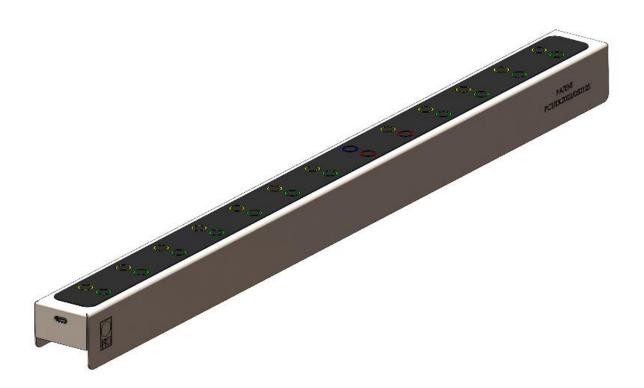
# Instructions for use

## **FKI Timer Advanced**

# Timer

Type code: AAT-22



Version 10.0



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## 1 Introduction

### **Original user instructions**

These instructions are FKI Fast Food Teknik's original instructions for Timer ADV.

### The purpose of these instructions

These instructions are intended to ensure the correct installation, use, handling and maintenance of Timer ADV. Hereinafter referred to as "the appliance".



Important! Read these instructions carefully before use and keep them safe for later use.

### **Storage of these instructions**

You must retain these instructions and make sure that they are easily accessible to users and service technicians.

### **Understanding these instructions**

It is the responsibility of the appliance owner to ensure that anyone who will be operating, servicing, maintaining or repairing the appliance has read these instructions and, by way of minimum, the sections that are of relevance to the work they will perform.

It is also the duty of anyone who will be operating, servicing, maintaining or repairing the appliance to check in these instructions for any information they may require.

## 1.1 General

### 1.1.1 Appliance description

The appliance is intended for use as a timer control when preparing food.

## 1.1.2 Manufacturer

FKI Fast Food Teknik a/s Byghøjvej 5, Verninge DK-5690 Tommerup www.fki.dk

## 1.1.3 Appliance label

1.1.3.1 Type code: AAT-22



### 1.1.4 Technical specifications and power consumption

#### 1.1.4.1 Dimensions and weight

Model designation	Width x depth x height	Weight in kilograms
Timer ADV	42,5x566x40	0,8

#### 1.1.4.2 Power

Connection voltage: 230 V AC Connection frequency: 50/60 Hz

Model designation	Recorded output	Recorded current	Minimum fuse for
	[kW]	[Amp]	installation
Timer ADV	0,003	0,5	10

IN: 100-240V AC 50/60Hz 0,5A OUT: 5,1V DC 3A 15,3W USB Type C

#### Noise

Ambient noise emissions from the appliance:

Measured noise level: < 60 dB(A)

#### 1.1.4.3 Intended use

The appliance should only be used for food preparation.

#### 1.1.5 Modification

The appliance must never be modified or serviced by unauthorised persons. In the event of non-compliance, FKI Fast Food Teknik a/s waivers any and all liability.

#### Safety 2

#### General

Read these safety instructions before using the appliance. Keep them near to the appliance for later reference. These instructions and the appliance itself are provided with important safety information that must always be read and observed at all times. FKI Fast Food Teknik a/s disclaims any and all liability for noncompliance with these safety instructions, for inappropriate use of the appliance or the use of incorrect settings.

## 2.1 Personal safety equipment



It is recommended that gloves and goggles are worn when working with the appliance and when emptying the grease tray of the Roller Grill to which the appliance is installed, as the appliance has hot surfaces, and hot grease can be dangerous.

### 2.2 Potential hazards



When the appliance is in use, the user should be aware that the appliance is hot. Take particular care not to touch the rollers of the Roller Grill to which the appliance has been fitted, unless wearing protective gloves.

Therefore, be careful not to touch them while operating the appliance.



During operation, only touch the switches on top of the appliance.

## 2.3 Who may use the appliance



This appliance is not intended for use by children! Neither should it be used by persons with reduced physical or mental capacity, or who lack appropriate experience and knowledge unless they have been trained or instructed in the use of the appliance by someone with responsibility for their safety.

## 2.4 Transport/installation/fixation

## 2.4.1 Transport

The appliance is delivered secured to a transport pallet and should only be transported in the same way if moved.

## 2.4.2 Installation

The appliance is constructed to be installed on top of the side cabinet of a roller grill.



The appliance must be acclimatised to ambient temperature before use. It should therefore not be started up until eight hours have elapsed.



Only connect approved UCB Type C power cables.

## 2.4.3 Fixation



The appliance does not require fixation. It has been constructed for installation on top of the side cabinet of a roller grill.

## 2.5 Operation



The appliance is intended for use as a timer control for food preparation only. Do not apply liquids or other substances with a focal point below 300°C. Temperature on appliances with Teflon-coated tubes must not exceed 250°C peak and 220°C continuous.

## 2.6 Cleaning/maintenance



CLEANING AND MAINTENANCE WARNING: Do not use products that contain acid as they may damage the surface of the appliance.



Never use steam/foam cleaners due to RISK of electric shock.

## 2.7 Servicing



The appliance must always be switched off and disconnected from the power source before commencing repairs.

## 3 Operation

## 3.1 Before first use



Before start-up, remove all packaging and protective plastic from the appliance and dispose of it in accordance with currently applicable regulations (*see section 5*). Carefully read *section 2* about safety before connecting the appliance.



Before start-up, clean the appliance as shown in section. 2.6

## 3.2 Operating the appliance

All the buttons on the panel are timers. The two buttons closest to the operator have an additional function, which is triggered when held down for 3 or 6 seconds.

Pressing one of the buttons engages the timer for that button. The button will then light up in blue. Once the heating time has elapsed, the colour will change to green to indicate "ready for sale". For the final period of the timer time, the colour will change to yellow to inform the operator that the product has to be sold!

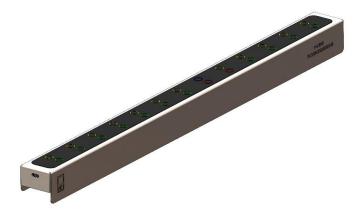
The button will change colour to red when the product must no longer be sold.

Repress the button to reset the timer. This will turn off the light on the button, making it ready for use with a new product.

To reset all timers, hold down the button closest to the operator for about three seconds. This will reset all timers so they are ready to be used again.

The standard timer settings are:

- BLUE (Heating up) 30 minutes
- GREEN (Ready for sale) 270 minutes
- YELLOW (Sell first) 30 minutes
- The buttons will then change colour to RED and the product must be disposed of.



These settings can be changed by pressing the left button that is closest to the operator for about six seconds. All buttons will then illuminate with a white light. Remove your finger from the button now!

The first heat setting (BLUE) is now displayed with five blue lights, each of which represents five minutes. To change the timer, press on the various buttons to increase the timer setting. Press on the buttons to

turn them on or off. To reduce the timer duration, press the buttons that are already illuminated. They will turn off when pressed. The number of illuminated BLUE buttons also shows the number of minutes that the blue (heating) period will continue. For example, if one of the buttons that is switched off is pressed so that there are now six buttons that are lit up blue, this means that the heating timer is set to 30 minutes. Similarly, the timer duration will decrease if you press one of the illuminated buttons so there are again only five buttons that are "on". This means that the timer is now set back to 30 minutes.

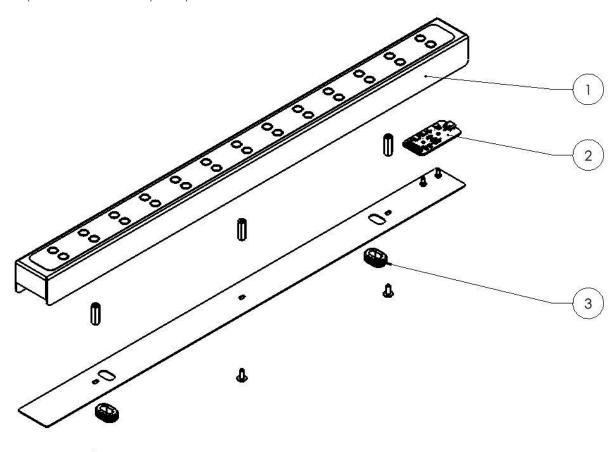
Once the timer is at the required setting, press the button with the flashing white light. The buttons will now change colour to green. These represent 15-minute blocks. In other words, there are 18 green buttons the first time the settings are changed. The green timer should be set in the same way as for the blue timer. The timer is for 270 minutes.

Once the timer is at the required setting, press the button with the flashing white light. The buttons will now change colour to yellow. These represent five-minute blocks. In other words, there will be 7 yellow buttons the first time the settings are changed. The timer is for 30 minutes.

When you have finished configuring the settings, press the button that is flashing white a final time. The buttons will now light up individually in white. You have now finished programming the settings. The settings are stored and will be recalled even if the timer is disconnected from a power source.

## 3.3 Repairs and spare parts

Repairs should only be carried out by authorised service personnel with knowledge of electrical equipment.



3.4 Specifications for spare parts



POS	PRODUCT NUMBER	QTY	DESCRIPTION
1	72-05521	1	FOIL FOR TIMER RG14-
2	72-08004	1	TIMER CIRCUIT BOARD, ADVANCED ROLLER GRILL
3	84-00042	2	RUBBER ROUTING CASING Ø11/15/19

## 4 Cleaning

## 4.1 General



Remember to use personal safety equipment, see 2.1

Before using the appliance for the first time, wipe all surfaces that will be in contact with food with a damp cloth. Do not use cleaning products that contain acid.

## 4.2 Daily cleaning

It is important to clean the appliance daily after leaving it to cool to <50°C.

## 5 Disposal

## 5.1 Packaging

The packaging should not be left in the environment but should be disposed of in accordance with local regulations.

## 5.2 When the appliance is no longer in use

The appliance is labelled with a recycling symbol in accordance with Danish Executive Order 148 of 8 February 2018 (Electronic Waste Executive Order/Elektronikaffaldsbekendtgørelsen). WEEE2 directive 2012/19/EU

This means that you must dispose of it in accordance with your municipality's regulations, e.g. in a container set up for this purpose at the municipality's recycling centre when the appliance is worn out.



## 6 EU DECLARATION OF CONFORMITY



EU DoC ID: FKI 016 Verninge, 27. okt. 2022

## EU DECLARATION OF CONFORMITY

We FKI Fast Food Teknik a/s declares under our sole responsibility that the product Timer ADV with

#### Type Code.: AAT-22

are in conformity with the following directive(s), standard(s) or other normative document(s), provided that the products are used in accordance with our instructions.

Directives	Standards	
Electromagnetic Compatibility Directive	EN5501-1:2006 + A1:2009 + A2:2011	
2014/30/EU	EN55014-2:1997 + A1:2001 + A2:2008	
WEEE Directive 2012/19/EU		
ROHS Directive 2011/65/EU		
Regulations	Standards	
Food Contact Materials 1935/2004	11/1	
Good Manufacturing Practice 2023/2006	N/A	

Date Issued by 20 Søren Poulsen - Managing Director FKI Fast Food Teknik a/s only vouches for the correctness of the English version of this declaration. In the event of the declaration being translated into any other language, the translator concerned shall be liable for the correctness of the translation.

Byghøjvej 5 · Verninge · DK-5690 Tommerup Tel. +45 64 75 10 66 · Fax +45 64 75 10 88 · CVR no. 1472 8287 · www.fki.dk



Byghøjvej 5 · Verninge · DK-5690 Tommerup · Denmark · Tel. +45 6475 1066 · info@fki.dk ·