

Constructed and manufactured by JFAB - CENMATIC

*When was the last time
you forgot a stove plate
turned on?*

The Heat Guard Trygger

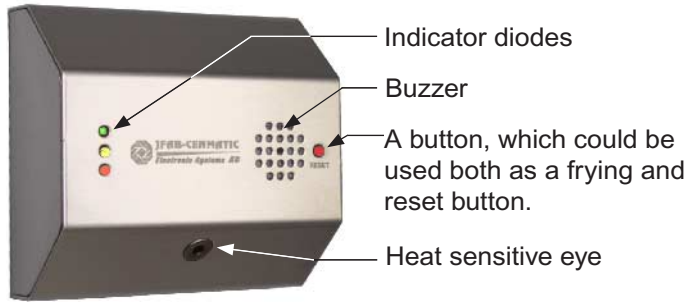
**Protects the stove
from overheating**



Trygger is mounted on the wall above the stove. It is supplied with indicator diodes, a buzzer and a frying / reset button.

Trygger reacts on overheating and turns the stove off if the heat becomes too intense.

*Overheated stoves cause hundreds
of fires and accidents.*



How Trygger works

Trygger has a built - in time counter and a heat sensitive eye which reacts on the heat from the stove plates or range.

When the heat becomes too intense, let's say you have finished cooking and forgot to turn the stove off, it will be turned off automatically anyway.

If you want to cook at high temperature, the frying - button should be pressed. If you don't, the current will be turned

off. If the temperature is high after 15 minutes, Trygger will warn and turn the stove off unless the frying - button is pressed again.

Of course, it could be activated before the buzzer sounds if you know that you are about to cook at high temperature.

If you leave the stove turned on at low temperature, it will be turned off anyway, as an extra precaution.

How the diodes work

Green diode lights when the stove is connected to the supply mains.

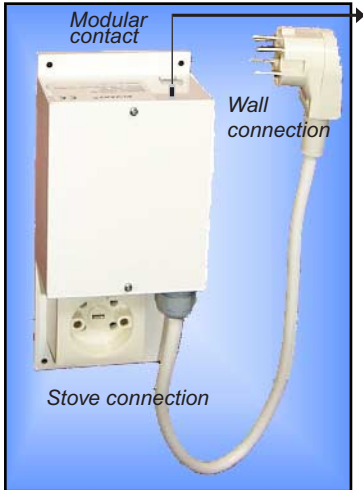
Yellow diode is lit short after turning the stove on. It also works as a warning when the stove is turned off, if any plate still is warm.

Yellow diode starts flashing when the stove approaches high temperature.

Yellow and red diode will flash, together with sound from the buzzer, if the heat becomes too intense.

If red diode lights with a steady shine and the buzzer sounds continuously, the stove will be turned off after 10 seconds. It could be restarted with the button.

Six- core cable to the heat guard



Relay unit

Installation

The relay unit is mounted on the wall behind the stove. The stove cord is connected to the unit, and the cord from the unit is connected to the wall socket. The relay unit could be installed permanently, as well. This must be done by an authorized electrician.

The heat guard Trygger is to be mounted above the stove with the eye facing downwards. It should be placed about 40 centimetres above the stove. The provided cable duct is to be mounted according to the manual. Put the heat guard cable inside the duct and connect the contact to the modular contact on the relay unit.

Data

Relay unit model:

400V For permanent connection.
art. nr. JF-433-01

400V Perilex connection.
art. nr. JF-433-02

230V For permanent connection.
art. nr. JF-433-03

230V Norwesco connection.
art. nr. JF-433-04

Dimensions

	L	W	H
Heat guard	88	78	32 mm
Relay unit	245	110	90 mm



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