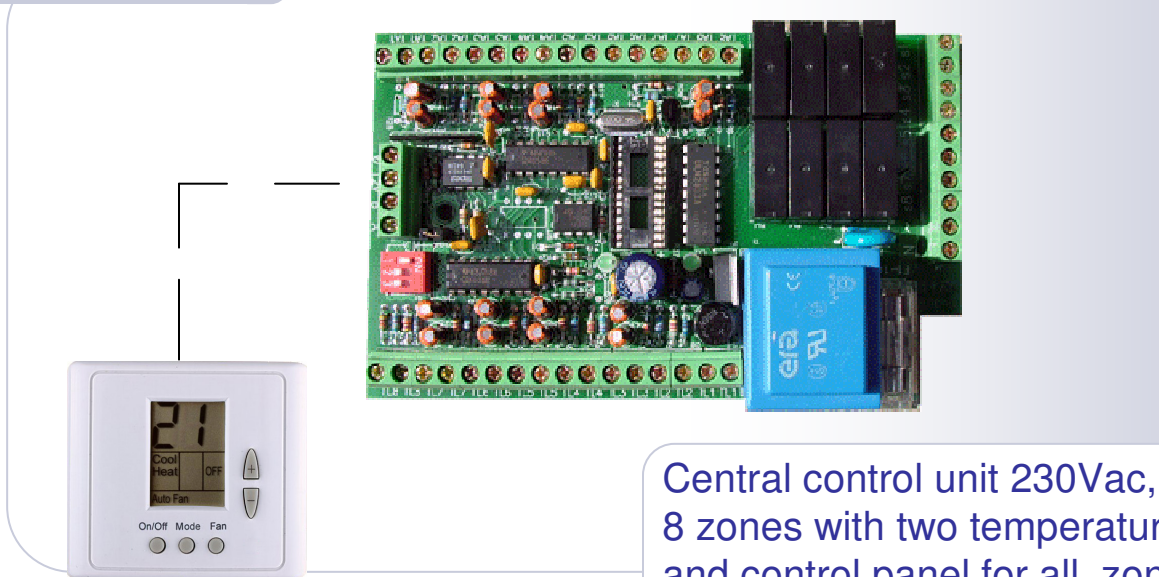


## PS220-8Z- FL



Central control unit 230Vac, up to 8 zones with two temperature sensors and control panel for all zones.

### General

The PS220-8Z-FL central control unit is a latest in room heating control technology, control up to 8 different zones. The PS220-8Z-FL has two input for temperature sensors, one sensor for ambient room temperature and second sensor for restriction of floor temperature (in case of parquet floor). The PS220-8Z-FL has one control panel for all zones. The control panel has option for ON or OFF function for each zone, room temperature setting and display zone ambient temperature.

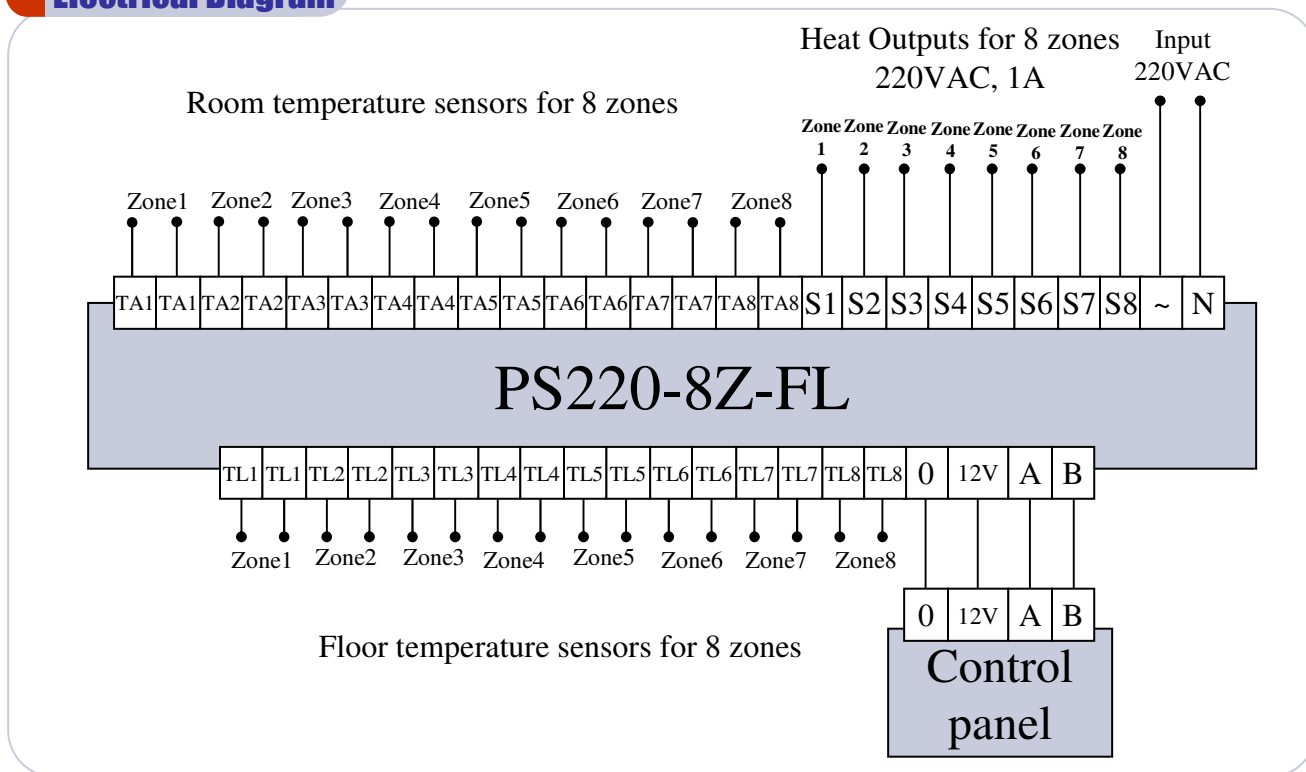
### Features

- Main supply – 230Vac.
- Heat output – 230Vac, 1A.
- Control up to 8 different zones.
- Room temperature sensor.
- Floor temperature sensor.
- One control panel for all zones – network communication.
- Set point setting for all zones together or for each zone alone - option.
- ON or OFF function for all zones together or for each zone alone - option.

### Models

Model	Heat Element	Speeds
PS220-8Z-FL	8	1
ETN12-8Z-FL	Control panel for PS220-8Z-FL	

## Electrical Diagram



## Dimensions

PS220-8Z-FL		Control panel	
Length	148mm	Length	80mm
Width	90mm	Width	92mm
Height	40mm	Height	22mm

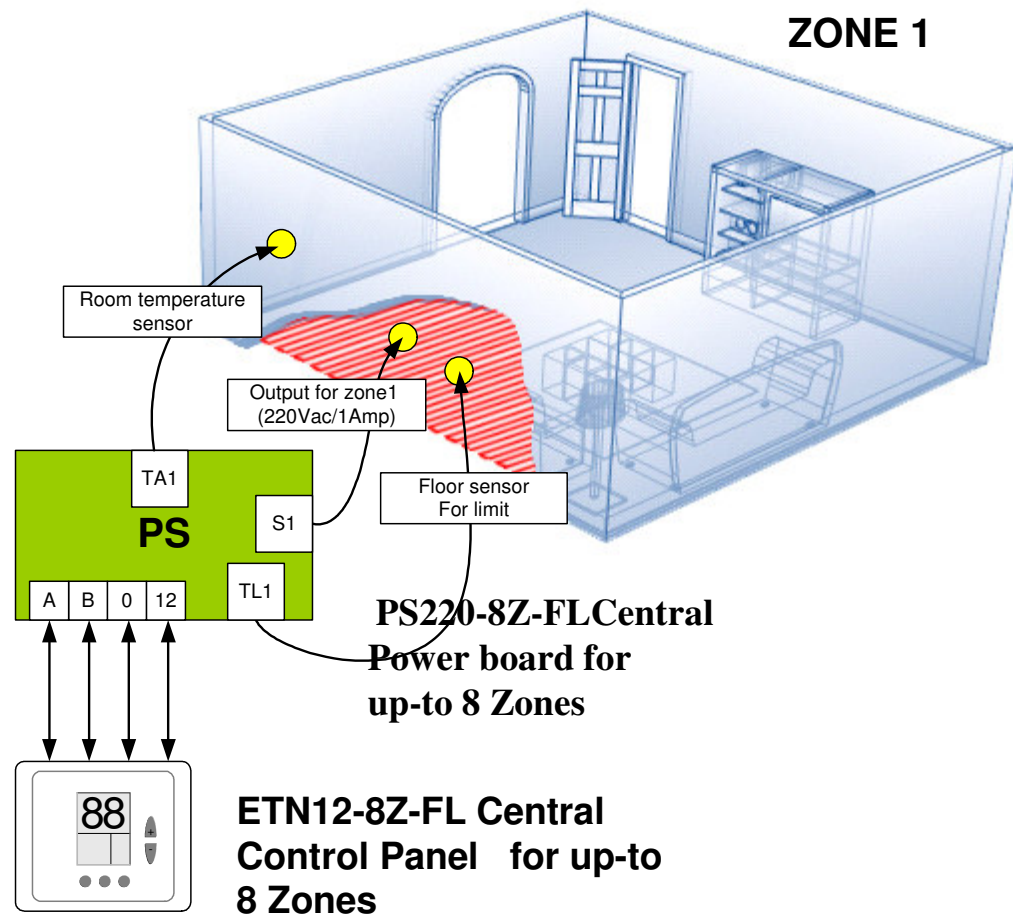
## Specifications

	PS220-8Z-FL	Control panel
Temperature Range	10-30°C	10-30°C
Weight	0.400Kg	0.130Kg
Scale	°C	°C
Accuracy	±1°C	±1°C
Flammability	UL 94V-0	UL 94V-0

## Accessories

TS01	Temperature Sensor - 80 cm Cable
TS02	Temperature Sensor – 1.80 m Cable
RS01	Temperature Sensor into decorative box
RS02	Average Temperature Sensor into decorative box
WP4	Decorative Back Plate for ETN

## Sample Application



## ETN12-8Z-FL Control Panel

View and control current zone parameters through the ETN12-8Z-FL of each zone:

- Set-point
- View Room temperature
- On/Off status
- Limit sensor On/Off status
- Output On/Off status

View and control system parameters through the ETN12-8Z-FL of each zone:

- Set-point of all the zones
- On/Off status of all the zones