



### **ZC208DK** – Zone Control System Main Features

- The **ZC208DK** Zone control system is a flexible zone control system that allow setting the system according to customer requirement.
- The following are the major parameters:
  - \* Up to 6 dampers.
  - \* One Bypass damper.

\*Ability to mount unto **3 dampers** per thermostat Using RJ-45 Splitter **1** at any Chanel.

- \* Control each zone via Radio Frequency thermostat which avoid the need to use wires and cables.
- \* Automatic thermostat setting per zone.
- \* Control and monitor all zone parameters via Wi-Fi (Cloud- Coming Next).
- \* Control the Air condition unit and receive the mode of operation from the A/C.
- \* Control Air conditions in Dry-contact that will turn ON or Off the A/C.
- \* **Temperature sensor** at the air supply of the A/C will **define** system operation in **Cool** or **Heat** mode.

# **CC208DK** – How to connect With Quick Modular System







### **ZC208DK – Zone Control System Elements**

- ZC208-DK Controller.
- Power Adaptor
  230 Volts to 12 Volts DC.
- Up to 6 motorized Dampers.
- One Bypass damper.
- Up to 6 RF Thermostats.
- WiFi Gateway module.
- Supply Air temperature sensor.





# **ZC208DK** - RF Thermostat Set Up

At start up, (Study mode u first press the black button in the ZC208DK control) every thermostat get the ID No. of the main Zone Controller and gets the room number.

Pay attention to the Antenna signal.

All system defines automatically the mode of operation.

Cool – Heat – Ventilation – Off.

User can set the:

Desired room Temperature set-point.

Select the Damper position 1/3, 2/3, 3/3 and Auto.

Turn ON and OFF the thermostat.







#### **C680RF I.O.T** Thermostat Icons



- 1. Power ON / Off button.
- 2. Up and Down Temp. and Address buttons.
- 3. Damper position and mode of operation.
- 4. Temperatures and address. I.D Code No.
- 5. Heat mode of operation icon.
- 6. Cool mode of operation icons.
- 7. Room and Address numbers.
- 8. Damper position and mode lcons.
- 9. Low Batteries icon.
- 10. Antenna reception intensity.





Day By Day use the Room temperature and the Room number will be the only to be displayed on the thermostat.

When user will press on one of the keys, all Icons will show up on the display. User will be able to change the Set-point and damper opening.

When user will press on the Power key, all the icons on the display will disappear.





# **Coming Next**



Wi-Fi





# Gateway (нив) Wi-Fi 🎓







#### Manage your Home Temp. through your Mobile

- With the application, in simple steps you can set & Control the Temperature in each room .
- To Start or to shutdown .
- Any iFhone or Android .





Kids

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#### Manage your Home Temp. through your Mobile

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## Thank Your for your attention



### Sauermann Italia Srl