



SABIANA
IL CLIMA AMICO

The background of the slide is a high-quality photograph of water splashing, creating a dynamic scene with numerous bubbles and ripples. The water is a clear, vibrant blue, and the overall composition is clean and modern. The text is overlaid on the upper portion of the image, which is a solid blue gradient.

Router-S - Cod 3021290

Presentation

**A single code for Sabianet and BMS
systems**

Router-S

- **This product is a Router-S, suitable for SABIANET and BMS systems, with modbus protocol.**
- **In a ModBus network, at present, when an external system integrator uses our MB cards, he can configure the units only as Master and thus in one room he can not command more units as master / slave with a single T-MB.**
- **With this Router-S it is given them the opportunity to have multiple networks master/slave on the same bus.**

Legenda



Third part BMS



Router-s cod. 3021290

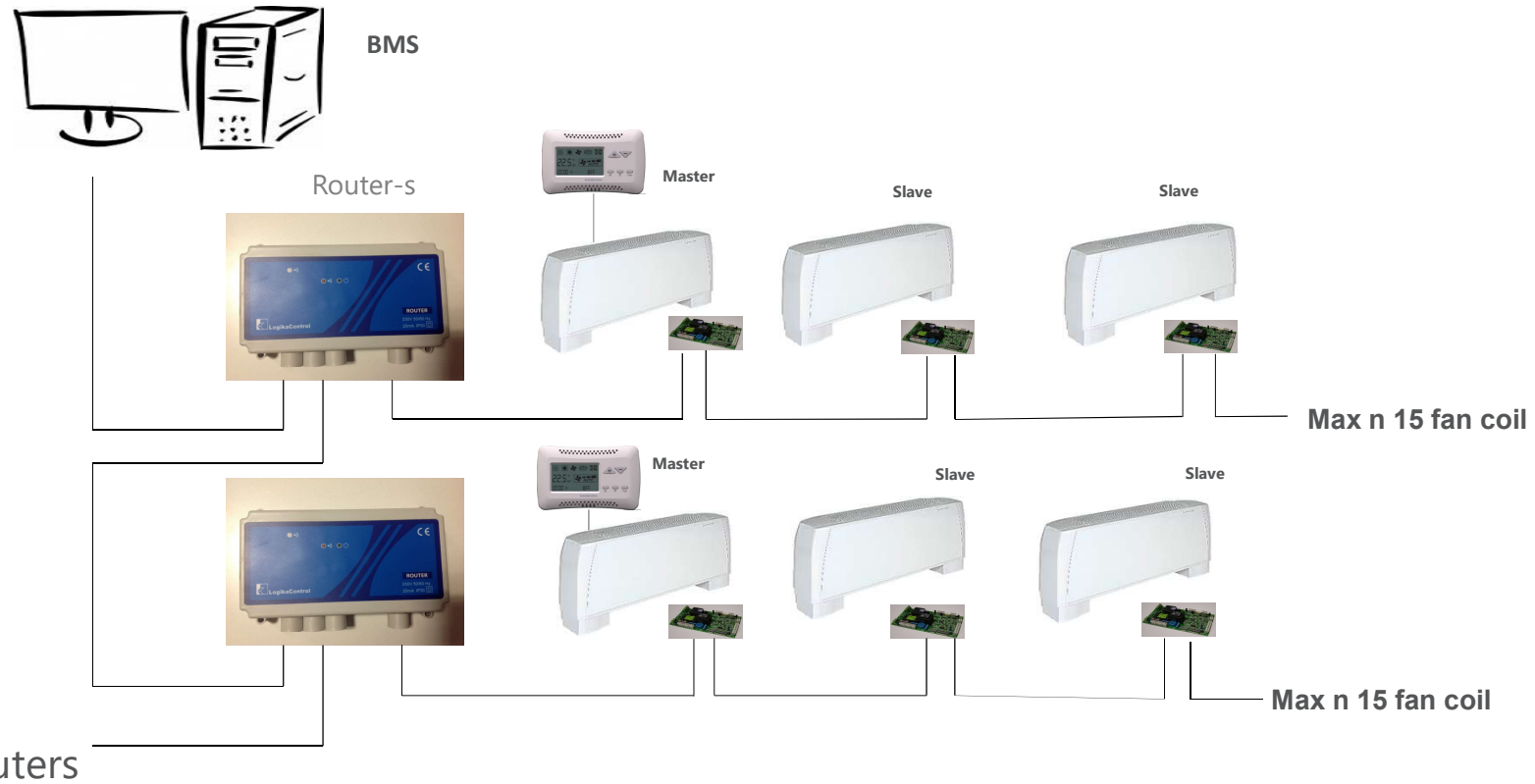


Fan coil + MB board



T-MB

NETWORK EXAMPLE



Network configuration

Maximum number of Router-S allowed in a network is 14, address from 1 to 14.

In each subnet master / slave a maximum number of 15 units is allowed, address from 1 to 15.

The single board MB is accessible via an address composed as follows:

- ❖ Nibble high, ModBus address of the Router-S of competence
- ❖ Nibble low, physical address of the MB card.

Example: MB card with physical address 0x03 connected to Router-S with physical address 0x05, the MB card can be accessed via logical address 0x53.



Conclusion

Therefore even in a supervision system supply by third party (no SABIANET), with ModBus protocol, we will be possible to make master / slave networks.