



LORAWAN WIRELESS CONTROLLERS RETROFIT MADE EASY

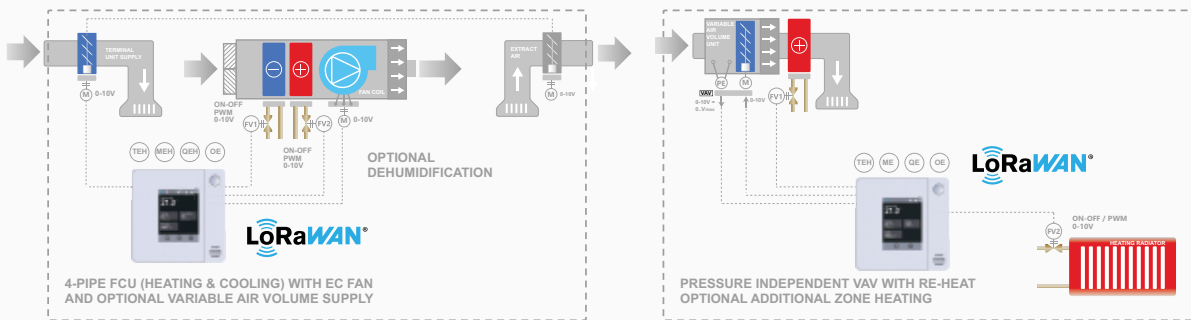


Senticon

RETROFIT ROOMS WITH BUILDING ENERGY MANAGEMENT SYSTEM WIRELESSLY

Senticon's TCR10/QCR10 and TVR20/QVR20 controllers provide fast and efficient way of renovating your existing room controls and linking rooms to a Building Energy Management System (BEMS).

The TCR/QCR/TVR/QVR controllers can control your zone heating/cooling, fan coil units, chilled beams or VAV systems stand-alone. Configurable LoraWan messages allow the controllers to be integrated to the BEMS without need for network cabling.



OPEN STANDARD CONNECTIVITY

CONFIGURABLE DATA UPLOAD LINK

Senticon's LoraWan controllers have configurable uplink message allowing any of the controller measurements or parameters to be automatically transmitted to the BEMS periodically.

CO2

%rH

°C/°F

VOC

PIR

CONFIGURABLE DATA DOWNLOAD LINK



Senticon's LoraWan controllers have configurable downlink message allowing the BEMS to send settings such as operating mode and setpoint to the controllers. The BEMS can also send energy and water consumption readings to be displayed in the room space.



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SENTIENT CONTROL SOLUTIONS

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