Why make it difficult when it can be so easy?
Introducing the new SYX66x Range

“Our bringing back the balance of essential features and ease of use the SYX66x range of Heating Controls from SyxthSense ticks all the boxes for Small Building Users and System Installers who no longer want to suffer the costs that a complex BMS can bring with it.”

The SYX66x is a simple to use heating control system, suitable for smaller facilities.

Its purpose is to provide unfamiliar users with an accessible and flexible pathway for managing their buildings. No specialist tools or software is needed. The SYX66x uses simple terminology that can be understood by anybody. It can be controlled locally, from a remote computer/touch screen, or if a network with WiFi is available, by smartphone or tablet. Built on solid experience, reliability and commonality for all you begin to save money from the very moment you decide to install it.

What makes the SYX66x exceptional for installers is the subtle combination of simplicity with flexibility. The controller is very easy to set up and able to run any small facility. Using simple set-up options for the system (boiler, radiator, valves etc) the controller is directly customised for the building it is to be installed in.

A wide range of installation accessories are ready to be used with the SYX66x which allow simple upgrades of old systems. The SYX66x range also supports different sensor types from other manufacturers so there is no need to replace working sensors, saving time and money.

Furthermore, the SYX66x range is BACnet ready allowing them to be integrated into larger systems if required.

- Day extend Settings activate when time program ends
- Simple settings for a wide range of applications - no worries about programming
- Understandable and familiar parameters
- Self-Learning to reduce energy and increase comfort
- Temperature and plant activity recording
- Engineer Commissioning Mode to allow testing and demonstrations
- A wide range of options and mounting plates for upgrades and new installations
- Choice of models to suit existing sensor types
- In-built web browser allows direct access for users and engineers.
- Three password levels
**Easy to plan installation with instruction Manuals and Quick Set-up Guides – No Training Required**

**Solution Overview**

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<th>Model</th>
<th>Description</th>
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<tr>
<td>SYX660</td>
<td>Compact Heating Optimiser / Compensator using KP10 Sensors</td>
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<td>SYX681</td>
<td>Compact Heating Optimiser / Compensator using NTC10 Sensors</td>
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<td>SYX66X-Z68</td>
<td>Mounting Frame for the Control Cabinet Door Installation</td>
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<td>SYX66X-1RM</td>
<td>HWS Output Relay for the SYX66x Controller</td>
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<td>BPRO-4</td>
<td>Boiler Pro Module Expanding up to 4 Boilers (2 Lo/Hi Boilers)</td>
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<td>BPRO-10</td>
<td>Boiler Pro Module Expanding up to 10 Boilers (5 Lo/Hi Boilers)</td>
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<td>BPRO-4A</td>
<td>Boiler Pro Module Expanding up to 4 Analogue Sequencing Boilers</td>
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<tr>
<td>IO-PMPCO</td>
<td>Pump Change-Over Module for Twin Pump Control</td>
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<td>LAP5</td>
<td>External Time Extension Module, 0.5 hours</td>
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<td>SYX-TPC35</td>
<td>3.5&quot; Panel Mounting Colour Touch Screen</td>
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**In-built Web Browser designed for non-technical users – easy to use - no specialist software or licences required**

**Plant overview - SYX660**

**Select plant:** 10.06.2015 - 18:12

**Overrides**

**SYX660 Overrides**

- Setpoint change - Please enter new value

**Heating**

- Auto

**Hot Water**

- Summer

**Boilers**

- Continuous

**Connections**

- Frost

**Login**