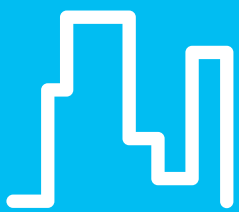


Product Comparison Guide

SE8000 and SE7000 Series Room Controllers



Schneider Electric Room
Controllers bridge the gap
between the cost of stand-alone
thermostats, and the performance
of DDC systems, by simplifying
installation and commissioning,
to control Rooftop units, fan coil
units, terminal units and heat
pump applications, for a wide
variety of facilities.....



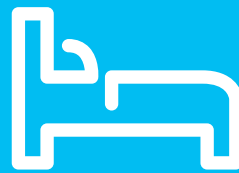
Commercial



Retail



Healthcare



Hotels



Education

SE8000 or SE7000

Common features

Easy to install

No need to interrupt operations when installing room controllers. You can re-use existing wiring or communicate wirelessly to sensors and gateways, thereby lowering installation costs and keeping downtime in check.

Precise comfort

Room controllers look like thermostats, but work like controllers. They deliver the optimal level of comfort while maximizing savings on energy and operational costs.

Easy to commission

No need for software or other tools. Commissioning is done by configuration through the user interface of the room controller, thereby saving on engineering time and cost.

Powerful control

Get the most out of your HVAC systems with the application-specific control and PID algorithms native to room controllers. You can also optimize your space by using the optional occupancy detection and

scheduling features.

Easy to scale

The native connectivity of room controllers enables upstream connection to a wide variety of Building Management Systems (BMS), and downstream connection to wired and wireless sensors.

Significant savings

Room controllers provide an accelerated return on investment with savings at all levels: installation, commissioning, energy optimization, and maintenance.



Optional on-board relative humidity sensor

Optional on-board PIR motion sensor



The power to choose for customers who need more.

- > Over 70 design combinations with selectable casings, fascias, and display color schemes, to match any décor.
- > Customizable user interface, selectable languages, and advanced BACnet messaging for an unparalleled guest experience.
- > Highlight your brand by uploading a custom standby image or logo on the user interface.
- > Programmable with Lua4RC to modify control sequences, or override inputs and outputs.

Simply the most cost-effective option on the market.

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Not all products in the catalogue may be available in every country, please check availability with the local Schneider Electric office.



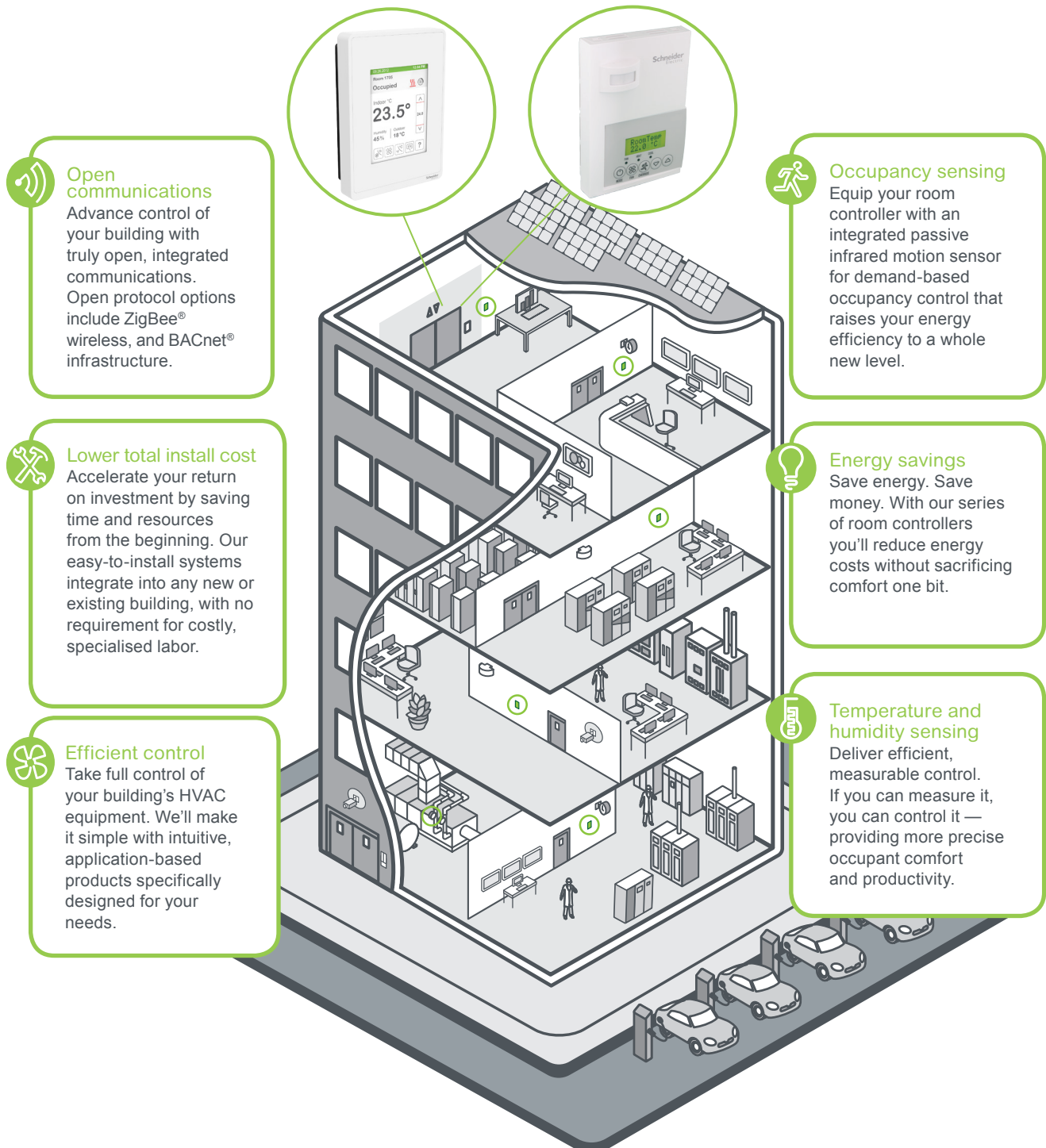
Reduce energy waste & improve comfort.

Accelerate your return on investment with easy to install and commission room controllers



Cost-saving, energy-saving applications

From hotels and hospitals to schools, retail, and commercial buildings, Schneider Electric offers wide-ranging room control solutions for your building management needs. Whether retrofitting current systems with a more technologically advanced room controller or going green with a more environmentally friendly option, Schneider Electric has the ideal, cost-competitive solution. Our room controllers can be equipped with an integrated passive infrared motion sensor for demand-based occupancy control that opens up new opportunities in smart energy management.



SE8000 Series Room Controllers

The perfect balance between simplicity and sophistication

The SE8000 Series is a sophisticated addition to the Schneider Electric product portfolio of room controllers. With rich, customizable features, the SE8000 Series enables significant energy savings with accurate temperature control in any space. The SE8000 room controllers can be easily integrated into most Building Management Systems (BMS).

Configurable languages



Configurable color schemes



Configurable user interface



Common features

- Configurable sequence of operations
- BACnet COV
- Scheduler
- Programmable with Lua4RC to modify control sequences or override inputs and outputs
- Optional on-board relative humidity sensor with dehumidification control sequences
- Optional on-board PIR motion sensor with occupancy-based control sequences

Orderable Fascias



| SER8300 Series (with SC3000) | SE8300 Series | SE8600 Series |
|---|---|---|
| <p>➤ Line voltage fan coil units</p> <p>Line voltage fan coil units</p> <ul style="list-style-type: none"> • Requires SC3000 relay pack • Fan speed and sequence of operation • Two pipe • Four pipe | <p>➤ Low voltage fan coil units</p> <p>➤ Mixed voltage fan coil units</p> <p>➤ Zone control</p> <p>Low voltage fan coil units</p> <ul style="list-style-type: none"> • Fan speed and sequence of operation • Two pipe • Four pipe <p>Mixed voltage fan coil units</p> <ul style="list-style-type: none"> • Requires SC1300/SC2300 relay pack <p>Zone control</p> <ul style="list-style-type: none"> • Cooling only VVT zone with reheat • Fin-tube radiators • Cabinet heaters • Radiant panel heaters • Electric re-heat zones • Pressure dependent VAV system • Terminal reheat | <p>➤ Rooftop units</p> <p>➤ Heat pumps</p> <p>➤ Indoor air quality</p> <p>Rooftop units, heat pumps and indoor air quality</p> <ul style="list-style-type: none"> • Economizer • CO2 sensor input • Fresh Air Station input <p>Configurable stages</p> <ul style="list-style-type: none"> • 1 heat/1 cool • 2 heat/2 cool • Modulation heat/2 cool • 3 heat/2 cool |

Digital stand-alone and communicating room controllers

SER8300 | Line-voltage fan coil controller with SC3000 relay pack

This two component retrofit option consists of the SER8300 terminal equipment controller and the SC3000 relay pack. Together, they provide an easy solution for retrofitting fan coil unit thermostats without requiring other components such as relays, transformers, controllers, sensors, and network wiring to be upgraded. Existing line voltage wiring between the fan coil unit and temperature Controller can be reused further minimizing overall labor and installation costs for both retrofit and new construction control projects. Additional flexibility and energy savings can be achieved with optional wireless door and window switches. An elegantly simple casing combines with configurable screen colors to match decor. Display your own logo and custom messages on screen to reinforce your brand and provide a more enjoyable occupant experience.



Product highlights

- Elegant style combinations, designed to complement any decor
- Customizable color digital touch screen interface with multi- language support
- 2 Pipe or 4 Pipe configuration
- Line voltage applications
- On board configuration interface utility
- Alarm monitoring
- Suitable for both commercial and hospitality markets and systems
- Fully programmable control sequences using scripting
- Configurable fan sequence of operation
- Configurable scheduler
- Change of value (COV) function for BMS integration
- Humidity sensor with on-board dehumidification strategy (model dependent)
- Configurable I/O
- Optional PIR motion sensor
- Advanced occupancy functions for commercial and lodging applications
- Optional wireless door and window switches available for wireless communicating models only

Communication

- ZigBee Pro (P) option for direct MPM integration (Optional with communication module purchased separately)
- BACnet MS/TP (B) (Optional with BACnet integration purchased separately)
- Network-ready Stand-alone (A)
- Modbus (B) (selectable)

Facias

This model can be ordered with silver or white Fascia, and can be customized with many different Fascias. Refer to the Fascia page for more information (later in this document).

Accessories

The SC3000 relay pack is a necessary accessory for retrofit solution to use with the SER8300 room controller. Refer to the SC3000 page for more information (later in this document).

Wireless communication module ZigBee Pro upgrade available for this room controller. Ordered separately. Refer to the ZigBee Pro page for more information (later in this document).

CO₂ sensor module.

| Description | |
|-------------------|--|
| Dimension | Height: 12cm/4.72in / Width: 8.6cm/3.38in / Depth: 2.5cm/1in |
| Power | |
| Voltage (SER8000) | 6.5 - 28 Vdc or 20 - 28 Vac, 50/60Hz / 2.4 watts minimum |
| Voltage (SC3000) | 90 - 277 Vac universal, 50/60Hz |
| Communication | |
| Protocol | Stand-alone, BACnet MS/TP, ZigBee Pro |

| Part Number | Description | BACnet MS/TP | RH sensor & control | PIR motion sensor | Fascia & casing |
|--------------|----------------------------------|--------------|---------------------|-------------------|-----------------|
| SER8300A0B00 | Line voltage fan coil Controller | X | | | Silver |
| SER8350A0B00 | Line voltage fan coil Controller | X | X | | Silver |
| SER8300A5B00 | Line voltage fan coil Controller | X | | X | Silver |
| SER8350A5B00 | Line voltage fan coil Controller | X | X | X | Silver |
| SER8300A0B11 | Line voltage fan coil Controller | X | | | White |
| SER8350A0B11 | Line voltage fan coil Controller | X | X | | White |
| SER8300A5B11 | Line voltage fan coil Controller | X | | X | White |
| SER8350A5B11 | Line voltage fan coil Controller | X | X | X | White |

SE8300 | Low voltage fan coil controller and zone controller

Smart energy management has never been easier than with the SE8300 series Fan coil room controllers. Designed for new construction and retrofit projects, the room controllers dramatically decrease project delivery costs by reducing installation, configuration and commissioning time. No complex software or tools are required to customize functionality to meet your applications requirements. The room controllers provide all the advanced features and monitoring functions required by modern building automation systems in a simple compact enclosure. An elegantly simple casing combines with configurable screen colors to match decor. Display your own logo and custom messages on screen to reinforce your brand and provide a more enjoyable occupant experience.



Product Highlights

- Elegant style combinations, designed to complement any decor
- Touch screen interface with multi-language support
- 2 Pipe or 4 Pipe configuration
- Suitable for both commercial and hospitality markets and systems
- Fully programmable control sequences using scripting
- On board configuration interface utility
- Configurable fan sequence of operation
- Configurable Scheduler.
- Change of value (COV) function for BMS integration.
- Humidity sensor with on-board dehumidification strategy (model dependent)
- Optional PIR motion sensor
- Advanced occupancy and scheduling functions for commercial and lodging applications
- Optional wireless door and window switches (with optional ZigBee Pro® card) available

Communication

- ZigBee Pro (P) option for direct MPM integration (Optional with communication module purchased separately)
- BACnet MS/TP (B) (Comes standard on all models)
- Modbus (B) (selectable)

Facias

This model can be ordered with silver or white Fascia, and can be customized with many different Fascias. Refer to the Fascia page for more information (later in this document).

Accessories

Wireless communication module ZigBee Pro upgrade available for this room controller. Ordered separately, refer to the ZigBee Pro page for more information (later in this document).

CO₂ sensor module.

| Description | |
|---------------|--|
| Dimension | Height: 12cm/4.72in Width: 8.6cm/3.38in Depth: 2.5cm/1in |
| Power | |
| Voltage | 6.5 - 28 Vdc or 20 - 28 Vac 50/60Hz / 4VA + Output Load (64 VA Max.) |
| Communication | |
| Protocol | BACnet MS/TP ZigBee Pro /w VCM8000V5045P |

| Part Number | Description | BACnet MS/TP | RH sensor & control | PIR motion sensor | Fascia & casing |
|-------------|---------------------------------|--------------|---------------------|-------------------|-----------------|
| SE8300U0B00 | Low voltage fan coil Controller | X | | | Silver |
| SE8350U0B00 | Low voltage fan coil Controller | X | X | | Silver |
| SE8300U5B00 | Low voltage fan coil Controller | X | | X | Silver |
| SE8350U5B00 | Low voltage fan coil Controller | X | X | X | Silver |
| SE8300U0B11 | Low voltage fan coil Controller | X | | | White |
| SE8350U0B11 | Low voltage fan coil Controller | X | X | | White |
| SE8300U5B11 | Low voltage fan coil Controller | X | | X | White |
| SE8350U5B11 | Low voltage fan coil Controller | X | X | X | White |

Digital stand-alone and communicating room controllers

SE8600 | Rooftop unit, heat pump and indoor air quality room controller

Smart energy management has never been easier than with the SE8600 room controllers for Rooftop units, heat pumps and indoor air quality applications. Designed for new construction and retrofit projects, the room controllers dramatically decrease project delivery costs by reducing installation, configuration and commissioning time. No complex software or tools are required to customize functionality in order to meet your applications requirements. The room controllers provide all the advanced features and monitoring functions required by modern building automation systems in a simple compact enclosure. An elegantly simple casing combines with configurable screen colors to match decor. Display your own logo and custom messages on screen to reinforce your brand and provide a more enjoyable occupant experience.



Product highlights

- Elegant style combinations, designed to complement any decor
- Customizable color digital touch screen interface with multi-language support
- Configurable as 1H / 1C, 2H / 2C, 3H / 2C and Modulating (Analog) Heat / 2C for Rooftop units
- CO₂ and fresh air inputs for Indoor Air Quality (IAQ) applications
- Suitable for both commercial and hospitality markets and systems
- Fully programmable control sequences using scripting
- On board configuration interface utility
- Configurable sequence of operations
- Configurable Economizer
- Configurable Scheduler
- Change of value (COV) function for BMS integration
- Humidity sensor with on-board dehumidification strategy (model dependent)
- Optional Passive Infrared (PIR) occupancy sensor
- Advanced occupancy functions for commercial and lodging applications
- Optional wireless motion sensors, door and window switches (with optional ZigBee Pro® card) available

Description

| | |
|-----------|---------------------|
| Dimension | Height: 12cm/4.72in |
| | Width: 8.6cm/3.38in |
| | Depth: 2.5cm/1in |

Power

| | |
|---------|---|
| Voltage | 28 Vdc or 20 - 28 Vac |
| | 50/60Hz / 4VA + Output Load (64 VA Max.) |

Communication

| | |
|----------|---|
| Protocol | BACnet MS/TP ZigBee Pro /w VCM8000V5045P |
|----------|---|

Communication

- ZigBee Pro (P) option for direct MPM integration (Optional with communication module purchased separately)
- BACnet MS/TP (B) (Comes standard on all models)
- Modbus (B) (selectable)

Facias

This model can be ordered with silver or white Fascia, and can be customized with many different Fascias. Refer to the Fascia page for more information (later in this document).

Accessories

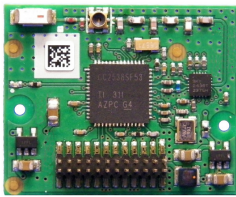
Wireless communication module ZigBee Pro upgrade available for this room controller. Ordered separately, refer to the ZigBee Pro page for more information (later in this document).

CO₂ sensor module.

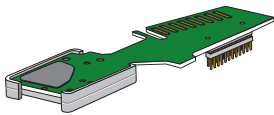
| Part Number | Description | BACnet MS/TP | RH sensor & control | PIR motion sensor | Fascia & casing |
|-------------|---------------------------------|--------------|---------------------|-------------------|-----------------|
| SE8600U0B00 | RTU, Heat pump & IAQ Controller | X | | | Silver |
| SE8650U0B00 | RTU, Heat pump & IAQ Controller | X | X | | Silver |
| SE8600U5B00 | RTU, Heat pump & IAQ Controller | X | | X | Silver |
| SE8650U5B00 | RTU, Heat pump & IAQ Controller | X | X | X | Silver |
| SE8600U0B11 | RTU, Heat pump & IAQ Controller | X | | | White |
| SE8650U0B11 | RTU, Heat pump & IAQ Controller | X | X | | White |
| SE8600U5B11 | RTU, Heat pump & IAQ Controller | X | | X | White |
| SE8650U5B11 | RTU, Heat pump & IAQ Controller | X | X | X | White |

Wireless communication adapter

SE8000 room controllers can be adapted to communicate using the ZigBee Pro wireless mesh networking protocol by the addition of an adapter card. This allows the SE8000 room controllers to pair with a variety of wireless sensors and switches for more precise control of HVAC systems in response to occupancy, as well as to communicate wirelessly for integration with BMS and networks.



| Part Number | Description | Compatibility |
|---------------|--|-------------------------|
| VCM8000V5045P | Wireless ZigBee Pro communication card | SE8000 room controllers |



| Part Number | Description | Compatibility |
|--------------|--|-------------------------|
| VCM8001V5045 | Wireless CO ₂ sensor module | SE8000 room controllers |



| Part Number | Description | Compatibility |
|----------------|-------------------------------|---------------|
| SED-WDS-P-5045 | Wireless door / window switch | |



| Part Number | Description | Compatibility |
|----------------|-------------------------------------|---------------|
| SED-WMS-P-5045 | Wireless wall mounted motion sensor | |



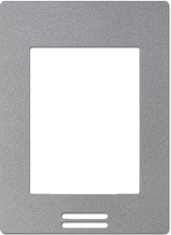
| Part Number | Description | Compatibility |
|----------------|--|---------------|
| SED-CMS-P-5045 | Wireless ceiling mounted motion sensor | |

Fascia

The Fascias for the SE8600 and SE8300 Series room controllers enable the customization of the exterior appearance of the room controllers to match and blend with any decor. The default Fascia that comes with SE8600 and SE8300 Series room controllers can be replaced with another snap-on Fascia (not available on SER8300 models).


FAS - 00

Silver




FAS - 01

White




FAS - 03

Glossy translucent white




FAS - 05

Light tan wood




FAS - 06

Dark brown wood




FAS - 07

Dark black wood



FAS - 10

Brushed steel finish



| Part Number | Description |
|-------------|--------------------------|
| FAS-00 | Silver |
| FAS-01 | White |
| FAS-03 | Glossy translucent white |
| FAS-05 | Light tan wood |
| FAS-06 | Dark brown wood |
| FAS-07 | Dark black wood |
| FAS-10 | Brushed steel finish |

Some Fascias may not be available in all markets. Verify Fascia availability in your area.


Wireless accessories and specifications

Wireless integration

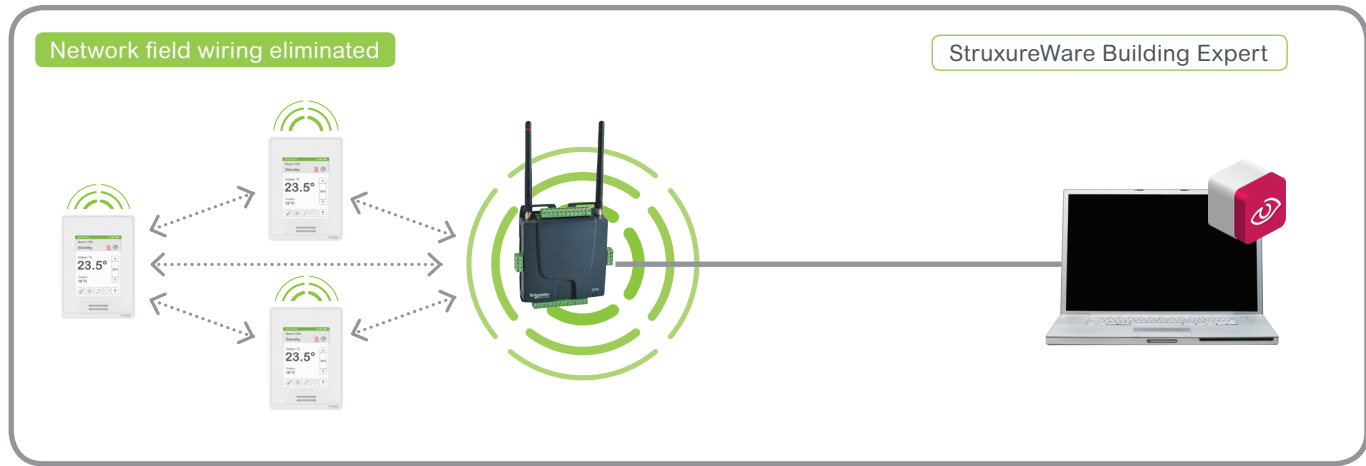
The wireless versions of the SE8000 room controllers provide a simple yet powerful solution which targets such retrofit installations where running new communication wiring is cost prohibitive. The wireless room controllers can dramatically reduce project installation costs by re-using the existing control wiring already in place between older electronic thermostats and the terminal equipment. No new network wires are required since the controllers rely on a fully integrated ZigBee wireless mesh network infrastructure. Connecting wireless SE8000 room controller devices into an integrated BMS network is made easy with two integration methods, either via a gateway or a wireless serial adapter.

SmartStruxure Lite solution

Designed for small and medium commercial buildings, SmartStruxure Lite integrates room controllers using Multi-Purpose Managers (MPM-GW, MPM-UN, MPM-VA), and provides remote management and supervision of the system through StruxureWare Building Expert, a Web integrated BMS hosted directly by the MPM. For more information, visit the Schneider Electric Exchange Downloads Center at <https://ecobuilding.schneider-electric.com>



| Part Number | Description |
|------------------------|---|
| MPM-GW, MPM-UN, MPM-VA | Managers (MPM) from the SmartStruxure Lite line of products |



* The MPM models correspond to room controllers using ZigBee Pro (P) communications only.

SE7000 Series Room Controllers

Digital stand-alone and communicating room controllers

The SE7000 series offers a variety of application-specific products to increase the comfort of building occupants while reducing energy costs and consumption and accelerating return on investment. These digital controllers give users easy-to-install, thermostat-like functionality that can sense occupancy and adjust set-point or fan speed control. The SE7000 room controllers can be easily integrated into most Building Management Systems (BMS).



| SE7200 Series | SE7300 and SER7300 Series | SE7600 Series |
|--|--|---|
| <p>> Zoning, heating/cooling</p> <ul style="list-style-type: none"> • Reheat control • Induction units • Chilled beam • Under floor heating • Perimeter radiant heat • Pressure dependent VAV | <p>> Fan coil, three-speed fan</p> <ul style="list-style-type: none"> • Low-voltage, line-voltage and mixed-voltage fan coil unit control • Multiple fan speed, heating and cooling stages configurations • Humidity control options • Relay pack accessories for line-voltage and mixed-voltage applications | <p>> Rooftop or heat pump</p> <ul style="list-style-type: none"> • Economizer option • Humidification/dehumidification heat pumps • Rooftop, 3 heat/2 cool • Water source with dehumidification, 1 heat/2 cool |

Digital stand-alone and communicating room controllers

SE7200 | Communicating and network-ready zone controllers

Smart energy management has never been easier than with the SE7200 series. Designed for new construction or retrofit projects, the controllers dramatically decrease total costs by reducing installation time, configuration and commissioning time. The SE7200 series provides the advanced features and monitoring functions required by modern building automation systems without the use of software and commissioning tools.



| Part Number | Description | Output | PIR Cover | Communication |
|------------------|-------------------------------------|--------------------|-----------|-----------------------------|
| SE7200C5045 | Stand-alone zone Controller | Floating or on/off | No | Stand-alone (network ready) |
| SE7200C5045B | BACnet zone Controller | Floating or on/off | No | BACnet |
| SE7200C5045E | LON® zone Controller | Floating or on/off | No | LonWorks |
| SE7200C5045P | ZigBee Pro wireless zone Controller | Floating or on/off | No | ZigBee Pro |
| SE7200C5045W | Wireless zone Controller | Floating or on/off | No | Wireless |
| SE7200C5045W-VWA | Wireless zone Controller | Floating or on/off | No | Wireless |
| SE7200C5545 | Stand-alone zone Controller | Floating or on/off | Yes | Stand-alone (network ready) |
| SE7200C5545B | BACnet zone Controller | Floating or on/off | Yes | BACnet |
| SE7200C5545E | LON zone Controller | Floating or on/off | Yes | LonWorks |
| SE7200C5545P | ZigBee Pro wireless zone Controller | Floating or on/off | Yes | ZigBee Pro |
| SE7200C5545W | Wireless zone Controller | Floating or on/off | Yes | Wireless |
| SE7200C5545W-VWA | Wireless zone Controller | Floating or on/off | Yes | Wireless |
| SE7200F5045 | Stand-alone zone Controller | 0 - 10 V | No | Stand-alone (network ready) |
| SE7200F5045B | BACnet zone Controller | 0 - 10 V | No | BACnet |
| SE7200F5045E | LON zone Controller | 0 - 10 V | No | LonWorks |
| SE7200F5045P | ZigBee Pro wireless zone Controller | 0 - 10 V | No | ZigBee Pro |
| SE7200F5045W | Wireless zone Controller | 0 - 10 V | No | Wireless |
| SE7200F5045W-VWA | Wireless zone Controller | 0 - 10 V | No | Wireless |
| SE7200F5545 | Stand-alone zone Controller | 0 - 10 V | Yes | Stand-alone (network ready) |
| SE7200F5545B | BACnet zone Controller | 0 - 10 V | Yes | BACnet |
| SE7200F5545E | LON zone Controller | 0 - 10 V | Yes | LonWorks |
| SE7200F5545P | ZigBee Pro wireless zone Controller | 0 - 10 V | Yes | ZigBee Pro |
| SE7200F5545W | Wireless zone Controller | 0 - 10 V | Yes | Wireless |
| SE7200F5545W-VWA | Wireless zone Controller | 0 - 10 V | Yes | Wireless |

SE7300 | Low voltage communicating and network-ready fan coil controllers

The SE7300 series provides the advanced features and monitoring functions required by modern building automation systems without the use of software and commissioning tools. The SE7300 is a low voltage fan coil terminal equipment controller suitable for commercial and high end hospitality markets. It can also be used as a zone controller or mixed voltage solution.

Commercial interface (local override)



| Part Number | Description | Humidity | Output | PIR Cover | Communication |
|------------------|-------------------------------------|----------|--------------------|-----------|-----------------------------|
| SE7300C5045 | Stand-alone fan coil Controller | No | Floating or on/off | No | Stand-alone (network ready) |
| SE7300C5045B | BACnet fan coil Controller | No | Floating or on/off | No | BACnet |
| SE7300C5045E | LON fan coil Controller | No | Floating or on/off | No | LonWorks |
| SE7300C5045P | ZigBee Pro wireless zone Controller | No | Floating or on/off | No | ZigBee Pro |
| SE7300C5545 | Stand-alone fan coil Controller | No | Floating or on/off | Yes | Stand-alone (network ready) |
| SE7300C5045W-VWA | Wireless fan coil Controller | No | Floating or on/off | Yes | Wireless |
| SE7300C5545B | BACnet fan coil Controller | No | Floating or on/off | Yes | BACnet |
| SE7300C5545E | LON fan coil Controller | No | Floating or on/off | Yes | LonWorks |
| SE7300C5545P | ZigBee Pro wireless zone Controller | No | Floating or on/off | Yes | ZigBee Pro |
| SE7300C5545W | Wireless fan coil Controller | No | Floating or on/off | Yes | Wireless |
| SE7300C5545W-VWA | Wireless fan coil Controller | No | Floating or on/off | Yes | Wireless |
| SE7300F5045 | Stand-alone fan coil Controller | No | 0 - 10 V | No | Stand-alone (network ready) |
| SE7300F5045B | BACnet fan coil Controller | No | 0 - 10 V | No | BACnet |
| SE7300F5045E | LON fan coil Controller | No | 0 - 10 V | No | LonWorks |
| SE7300F5045P | ZigBee Pro wireless zone Controller | No | 0 - 10 V | No | ZigBee Pro |
| SE7300F5045W | Wireless fan coil Controller | No | 0 - 10 V | No | Wireless |
| SE7300F5045W-VWA | Wireless fan coil Controller | No | 0 - 10 V | No | Wireless |
| SE7300F5545 | Stand-alone fan coil Controller | No | 0 - 10 V | Yes | Stand-alone (network ready) |
| SE7300F5545B | BACnet fan coil Controller | No | 0 - 10 V | Yes | BACnet |
| SE7300F5545E | LON fan coil Controller | No | 0 - 10 V | Yes | LonWorks |
| SE7300F5545P | ZigBee Pro wireless zone Controller | No | 0 - 10 V | Yes | ZigBee Pro |
| SE7300F5545W | Wireless fan coil Controller | No | 0 - 10 V | Yes | Wireless |
| SE7300F5545W-VWA | Wireless fan coil Controller | No | 0 - 10 V | Yes | Wireless |
| SE7350C5045 | Stand-alone fan coil Controller | Yes | Floating or on/off | No | Stand-alone (network ready) |
| SE7350C5045B | BACnet fan coil Controller | Yes | Floating or on/off | No | BACnet |
| SE7350C5045E | LON fan coil Controller | Yes | Floating or on/off | No | LonWorks |
| SE7350C5045P | ZigBee Pro wireless zone Controller | Yes | Floating or on/off | No | ZigBee Pro |
| SE7350C5045W | Wireless fan coil Controller | Yes | Floating or on/off | No | Wireless |
| SE7350C5045W-VWA | Wireless fan coil Controller | Yes | Floating or on/off | No | Wireless |
| SE7350C5545 | Stand-alone fan coil Controller | Yes | Floating or on/off | Yes | Stand-alone (network ready) |
| SE7350C5545B | BACnet fan coil Controller | Yes | Floating or on/off | Yes | BACnet |
| SE7350C5545E | LON fan coil Controller | Yes | Floating or on/off | Yes | LonWorks |
| SE7350C5545P | ZigBee Pro wireless zone Controller | Yes | Floating or on/off | Yes | ZigBee Pro |
| SE7350C5545W | Wireless fan coil Controller | Yes | Floating or on/off | Yes | Wireless |
| SE7350C5545W-VWA | Wireless fan coil Controller | Yes | Floating or on/off | Yes | Wireless |
| SE7350F5045 | Stand-alone fan coil Controller | Yes | 0 - 10 V | No | Stand-alone (network ready) |
| SE7350F5045B | BACnet fan coil Controller | Yes | 0 - 10 V | No | BACnet |
| SE7350F5045E | LON fan coil Controller | Yes | 0 - 10 V | No | LonWorks |
| SE7350F5045P | ZigBee Pro wireless zone Controller | Yes | 0 - 10 V | No | ZigBee Pro |
| SE7350F5045W | Wireless fan coil Controller | Yes | 0 - 10 V | No | Wireless |
| SE7350F5045W-VWA | Wireless fan coil Controller | Yes | 0 - 10 V | No | Wireless |
| SE7350F5545 | Stand-alone fan coil Controller | Yes | 0 - 10 V | Yes | Stand-alone (network ready) |
| SE7350F5545B | BACnet fan coil Controller | Yes | 0 - 10 V | Yes | BACnet |
| SE7350F5545E | LON fan coil Controller | Yes | 0 - 10 V | Yes | LonWorks |
| SE7350F5545P | ZigBee Pro wireless zone Controller | Yes | 0 - 10 V | Yes | ZigBee Pro |
| SE7350F5545W | Wireless fan coil Controller | Yes | 0 - 10 V | Yes | Wireless |
| SE7350F5545W-VWA | Wireless fan coil Controller | Yes | 0 - 10 V | Yes | Wireless |

Digital stand-alone and communicating room controllers

SE7305 | Low voltage communicating and network-ready fan coil controllers

The SE7300 series provides the advanced features and monitoring functions required by modern building automation systems without the use of software and commissioning tools. The SE7300 is a low voltage fan coil terminal equipment controller suitable for commercial and high end hospitality markets. It can also be used as a zone controller or mixed voltage solution.

| Part Number | Description | Humidity | Output | PIR Cover | Communication |
|------------------|-------------------------------------|----------|--------------------|-----------|-----------------------------|
| SE7305C5045 | Stand-alone fan coil Controller | No | Floating or on/off | No | Stand-alone (network ready) |
| SE7305C5045B | BACnet fan coil Controller | No | Floating or on/off | No | BACnet |
| SE7305C5045E | LON fan coil Controller | No | Floating or on/off | No | LonWorks |
| SE7305C5045P | ZigBee Pro wireless zone Controller | No | Floating or on/off | No | ZigBee Pro |
| SE7305C5045W | Wireless fan coil Controller | No | Floating or on/off | No | Wireless |
| SE7305C5045W-VWA | Wireless fan coil Controller | No | Floating or on/off | No | Wireless |
| SE7305C5545 | Stand-alone fan coil Controller | No | Floating or on/off | Yes | Stand-alone (network ready) |
| SE7305C5545B | BACnet fan coil Controller | No | Floating or on/off | Yes | BACnet |
| SE7305C5545E | LON fan coil Controller | No | Floating or on/off | Yes | LonWorks |
| SE7305C5545P | ZigBee Pro wireless zone Controller | No | Floating or on/off | Yes | ZigBee Pro |
| SE7305C5545W | Wireless fan coil Controller | No | Floating or on/off | Yes | Wireless |
| SE7305C5545W-VWA | Wireless fan coil Controller | No | Floating or on/off | Yes | Wireless |
| SE7305F5045 | Stand-alone fan coil Controller | No | 0 - 10 V | No | Stand-alone (network ready) |
| SE7305F5045B | BACnet fan coil Controller | No | 0 - 10 V | No | BACnet |
| SE7305F5045E | LON fan coil Controller | No | 0 - 10 V | No | LonWorks |
| SE7305F5045P | ZigBee Pro wireless zone Controller | No | 0 - 10 V | No | ZigBee Pro |
| SE7305F5545 | Stand-alone fan coil Controller | No | 0 - 10 V | Yes | Stand-alone (network ready) |
| SE7305F5545B | BACnet fan coil Controller | No | 0 - 10 V | Yes | BACnet |
| SE7305F5545E | LON fan coil Controller | No | 0 - 10 V | Yes | LonWorks |
| SE7305F5545P | ZigBee Pro wireless zone Controller | No | 0 - 10 V | Yes | ZigBee Pro |
| SE7305F5545W | Wireless fan coil Controller | No | 0 - 10 V | Yes | Wireless |
| SE7305F5545W-VWA | Wireless fan coil Controller | No | 0 - 10 V | Yes | Wireless |
| SE7355C5045 | Stand-alone fan coil Controller | Yes | Floating or on/off | No | Stand-alone (network ready) |
| SE7355C5045B | BACnet fan coil Controller | Yes | Floating or on/off | No | BACnet |
| SE7355C5045E | LON fan coil Controller | Yes | Floating or on/off | No | LonWorks |
| SE7355C5045P | ZigBee Pro wireless zone Controller | Yes | Floating or on/off | No | ZigBee Pro |
| SE7355C5045W | Wireless fan coil Controller | Yes | Floating or on/off | No | Wireless |
| SE7355C5045W-VWA | Wireless fan coil Controller | Yes | Floating or on/off | No | Wireless |
| SE7355C5545 | Stand-alone fan coil Controller | Yes | Floating or on/off | Yes | Stand-alone (network ready) |
| SE7355C5545B | BACnet fan coil Controller | Yes | Floating or on/off | Yes | BACnet |
| SE7355C5545E | LON fan coil Controller | Yes | Floating or on/off | Yes | LonWorks |
| SE7355C5545P | ZigBee Pro wireless zone Controller | Yes | Floating or on/off | Yes | ZigBee Pro |
| SE7355C5545W | Wireless fan coil Controller | Yes | Floating or on/off | Yes | Wireless |
| SE7355C5545W-VWA | Wireless fan coil Controller | Yes | Floating or on/off | Yes | Wireless |
| SE7355F5045 | Stand-alone fan coil Controller | Yes | 0 - 10 V | No | Stand-alone (network ready) |
| SE7355F5045B | BACnet fan coil Controller | Yes | 0 - 10 V | No | BACnet |
| SE7355F5045E | LON fan coil Controller | Yes | 0 - 10 V | No | LonWorks |
| SE7355F5045P | ZigBee Pro wireless zone Controller | Yes | 0 - 10 V | No | ZigBee Pro |
| SE7355F5545 | Stand-alone fan coil Controller | Yes | 0 - 10 V | Yes | Stand-alone (network ready) |
| SE7355F5545B | BACnet fan coil Controller | Yes | 0 - 10 V | Yes | BACnet |
| SE7355F5545E | LON fan coil Controller | Yes | 0 - 10 V | Yes | LonWorks |
| SE7355F5545P | ZigBee Pro wireless zone Controller | Yes | 0 - 10 V | Yes | ZigBee Pro |
| SE7355F5545W | Wireless fan coil Controller | Yes | 0 - 10 V | Yes | Wireless |
| SE7355F5545W-VWA | Wireless fan coil Controller | Yes | 0 - 10 V | Yes | Wireless |

SE7300-ECM | ECM fan coil controllers

More and more engineers are commonly specifying fan coil units that function with electronically commutated motors, which offer better energy efficiency and reduced operating costs. The SE7300 ECM fan coil Controller allows you to capitalise on this additional energy savings by optimising fan control sequences of electronically commutated motors. The Controller is optimised to offer full proportional operation versus the traditional three-speed tap operation. This wall-mounted Controller features an easy-to-read digital display and built-in commissioning and configuration utility, temperature sensor and optional humidity and passive infrared occupancy sensor (PIR) cover.

Commercial interface (local override)



| Part Number | Description | PIR Cover | Communication |
|------------------|-------------------------------------|-----------|-----------------------------|
| SE7300F5045-ECM | Stand-alone ECM fan coil Controller | No | Stand-alone (network ready) |
| SE7300F5045B-ECM | BACnet ECM fan coil Controller | No | BACnet |
| SE7300F5045P-ECM | ZigBee Pro ECM fan coil Controller | No | ZigBee Pro |
| SE7300F5045W-ECM | Wireless ECM fan coil Controller | No | Wireless |
| SE7300F5545-ECM | Stand-alone ECM fan coil Controller | Yes | Stand-alone (network ready) |
| SE7300F5545B-ECM | BACnet ECM fan coil Controller | Yes | BACnet |
| SE7300F5545W-ECM | Wireless ECM fan coil Controller | Yes | Wireless |
| SE7300F5545P-ECM | ZigBee Pro ECM fan coil Controller | Yes | ZigBee Pro |

Hotel/lodging interface (°C/°F selection)



| Part Number | Description | PIR Cover | Communication |
|------------------|-------------------------------------|-----------|-----------------------------|
| SE7305F5045-ECM | Stand-alone ECM fan coil Controller | No | Stand-alone (network ready) |
| SE7305F5045B-ECM | BACnet ECM fan coil Controller | No | BACnet |
| SE7305F5045P-ECM | ZigBee Pro ECM fan coil Controller | No | ZigBee Pro |
| SE7305F5045W-ECM | Wireless ECM fan coil Controller | No | Wireless |
| SE7305F5545-ECM | Stand-alone ECM fan coil Controller | Yes | Stand-alone (network ready) |
| SE7305F5545B-ECM | BACnet ECM fan coil Controller | Yes | BACnet |
| SE7305F5545W-ECM | Wireless ECM fan coil Controller | Yes | Wireless |
| SE7305F5545P-ECM | ZigBee Pro ECM fan coil Controller | Yes | ZigBee Pro |

SER7300 | Line-voltage fan coil terminal equipment controller with relay packs

The SER7300 fan coil unit solution requires installation of only two components, the SER7300 terminal equipment controller and the SC3000 relay pack. This allows reuse of existing line-voltage wiring between the fan coil unit and temperature controller, thereby reducing overall costs, labor, and installation time for both retrofit and new construction control projects.

Commercial interface (local override)



| Part Number | Description | Humidity | PIR Cover | Communication |
|---------------|--|----------|-----------|-----------------------------|
| SER7300A5045 | Stand-alone fan coil terminal equipment Controller | No | No | Stand-alone (network ready) |
| SER7300A5045B | BACnet fan coil terminal equipment Controller | No | No | BACnet |
| SER7300A5045E | LON fan coil terminal equipment Controller | No | No | LonWorks |
| SER7300A5045P | ZigBee Pro wireless fan coil terminal equipment Controller | No | No | ZigBee Pro |
| SER7300A5545 | Stand-alone fan coil terminal equipment Controller | No | Yes | Stand-alone (network ready) |
| SER7300A5545B | BACnet fan coil terminal equipment Controller | No | Yes | BACnet |
| SER7300A5545E | LON fan coil terminal equipment Controller | No | Yes | LonWorks |
| SER7300A5545W | Wireless fan coil terminal equipment Controller | No | Yes | Wireless |
| SER7300A5545P | ZigBee Pro wireless fan coil terminal equipment Controller | No | Yes | ZigBee Pro |
| SER7350A5045 | Stand-alone fan coil terminal equipment Controller | Yes | No | Stand-alone (network ready) |
| SER7350A5045B | BACnet fan coil terminal equipment Controller | Yes | No | BACnet |
| SER7350A5045E | LON fan coil terminal equipment Controller | Yes | No | LonWorks |
| SER7350A5045P | ZigBee Pro wireless fan coil terminal equipment Controller | Yes | No | ZigBee Pro |
| SER7350A5045W | Wireless fan coil terminal equipment Controller | Yes | No | Wireless |
| SER7350A5545 | Stand-alone fan coil terminal equipment Controller | Yes | Yes | Stand-alone (network ready) |
| SER7350A5545B | BACnet fan coil terminal equipment Controller | Yes | Yes | BACnet |
| SER7350A5545E | LON fan coil terminal equipment Controller | Yes | Yes | LonWorks |
| SER7350A5545W | Wireless fan coil terminal equipment Controller | Yes | Yes | Wireless |
| SER7350A5545P | ZigBee Pro wireless fan coil terminal equipment Controller | Yes | Yes | ZigBee Pro |

Hotel/lodging interface (°C/°F selection)



| Part Number | Description | Humidity | PIR Cover | Communication |
|---------------|--|----------|-----------|-----------------------------|
| SER7305A5045 | Stand-alone fan coil terminal equipment Controller | No | No | Stand-alone (network ready) |
| SER7305A5045B | BACnet fan coil terminal equipment Controller | No | No | BACnet |
| SER7305A5045E | LON fan coil terminal equipment Controller | No | No | LonWorks |
| SER7305A5045P | ZigBee Pro wireless fan coil terminal equipment Controller | No | No | ZigBee Pro |
| SER7305A5045W | Wireless fan coil terminal equipment Controller | No | No | Wireless |
| SER7305A5545 | Stand-alone fan coil terminal equipment Controller | No | Yes | Stand-alone (network ready) |
| SER7305A5545B | BACnet fan coil terminal equipment Controller | No | Yes | BACnet |
| SER7305A5545P | ZigBee Pro wireless fan coil terminal equipment Controller | No | Yes | ZigBee Pro |
| SER7355A5045 | Stand-alone fan coil terminal equipment Controller | Yes | No | Stand-alone (network ready) |
| SER7355A5045B | BACnet fan coil terminal equipment Controller | Yes | No | BACnet |
| SER7355A5045E | LON fan coil terminal equipment Controller | Yes | No | LonWorks |
| SER7355A5045P | ZigBee Pro wireless fan coil terminal equipment Controller | Yes | No | ZigBee Pro |
| SER7355A5045W | Wireless fan coil terminal equipment Controller | Yes | No | Wireless |
| SER7355A5545 | Stand-alone fan coil terminal equipment Controller | Yes | Yes | Stand-alone (network ready) |
| SER7355A5545B | BACnet fan coil terminal equipment Controller | Yes | Yes | BACnet |
| SER7355A5545E | LON fan coil terminal equipment Controller | Yes | Yes | LonWorks |
| SER7355A5545P | ZigBee Pro wireless fan coil terminal equipment Controller | Yes | Yes | ZigBee Pro |



Check in to comfort. Check out the savings.

Hotel guest comfort meets energy savings with
our Series room controllers



Digital stand-alone and communicating room controllers

SE7600B | Communicating and network-ready Rooftop controllers

Primarily designed for use in small to mid-sized commercial building applications, SE7600 Series room controllers can be installed in any building using a standard Rooftop or heat pump unit with a requirement for advanced fresh air control. Capable of controlling economiser-free cooling and demand-based ventilation strategies, the SE7600 Series provides fresh air measurement input right out of the box.



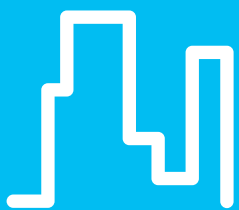
| Part Number | Description | Scheduling | Economizer | Heat/Cool Stages | Humidity | PIR Cover | Communication |
|--------------|--|------------|------------|------------------|----------|-----------|-----------------------------|
| SE7600B5045 | Stand-alone Rooftop Controller | No | No | 2H/2C | No | No | Stand-alone (network ready) |
| SE7600B5045B | BACnet Rooftop Controller | No | No | 2H/2C | No | No | BACnet |
| SE7600B5045E | LON Rooftop Controller | No | No | 2H/2C | No | No | LonWorks |
| SE7600B5045P | ZigBee Pro wireless Rooftop Controller | No | No | 2H/2C | No | No | ZigBee Pro |
| SE7600B5045W | Wireless Rooftop Controller | No | No | 2H/2C | No | No | Wireless |
| SE7600B5545 | Stand-alone Rooftop Controller | No | No | 2H/2C | No | Yes | Stand-alone (network ready) |
| SE7600B5545B | BACnet Rooftop Controller | No | No | 2H/2C | No | Yes | BACnet |
| SE7600B5545E | LON Rooftop Controller | No | No | 2H/2C | No | Yes | LonWorks |
| SE7600B5545P | ZigBee Pro wireless Rooftop Controller | No | No | 2H/2C | No | Yes | ZigBee Pro |
| SE7600B5545W | Wireless Rooftop Controller | No | No | 2H/2C | No | Yes | Wireless |
| SE7605B5045 | Stand-alone Rooftop Controller | No | Yes | 2H/2C | No | No | Stand-alone (network ready) |
| SE7605B5045B | BACnet Rooftop Controller | No | Yes | 2H/2C | No | No | BACnet |
| SE7605B5045E | LON Rooftop Controller | No | Yes | 2H/2C | No | No | LonWorks |
| SE7605B5045P | ZigBee Pro wireless Rooftop Controller | No | Yes | 2H/2C | No | No | ZigBee Pro |
| SE7605B5045W | Wireless Rooftop Controller | No | Yes | 2H/2C | No | No | Wireless |
| SE7605B5545 | Stand-alone Rooftop Controller | No | Yes | 2H/2C | No | Yes | Stand-alone (network ready) |
| SE7605B5545B | BACnet Rooftop Controller | No | Yes | 2H/2C | No | Yes | BACnet |
| SE7605B5545E | LON Rooftop Controller | No | Yes | 2H/2C | No | Yes | LonWorks |
| SE7605B5545P | ZigBee Pro wireless Rooftop Controller | No | Yes | 2H/2C | No | Yes | ZigBee Pro |
| SE7605B5545W | Wireless Rooftop Controller | No | Yes | 2H/2C | No | Yes | Wireless |
| SE7607B5045 | Stand-alone Rooftop Controller | No | No | 2H/2C | Yes | No | Stand-alone (network ready) |
| SE7607B5045B | BACnet Rooftop Controller | No | No | 2H/2C | Yes | No | BACnet |
| SE7607B5045E | LON Rooftop Controller | No | No | 2H/2C | Yes | No | LonWorks |
| SE7607B5045P | ZigBee Pro wireless Rooftop Controller | No | No | 2H/2C | Yes | No | ZigBee Pro |
| SE7607B5045W | Wireless Rooftop Controller | No | No | 2H/2C | Yes | No | Wireless |

SE7600B | Communicating and network-ready Rooftop controllers



| Part Number | Description | Scheduling | Economizer | Heat/Cool Stages | Humidity | PIR Cover | Communication |
|--------------|--|------------|------------|------------------|----------|-----------|-----------------------------|
| SE7607B5545B | BACnet Rooftop Controller | No | No | 2H/2C | Yes | Yes | BACnet |
| SE7607B5545E | LON Rooftop Controller | No | No | 2H/2C | Yes | Yes | LonWorks |
| SE7607B5545P | ZigBee Pro wireless Rooftop Controller | No | No | 2H/2C | Yes | Yes | ZigBee Pro |
| SE7652B5045 | Stand-alone Rooftop Controller | Yes | No | 2H/2C | No | No | Stand-alone (network ready) |
| SE7652B5045B | BACnet Rooftop Controller | Yes | No | 2H/2C | No | No | BACnet |
| SE7652B5045E | LON Rooftop Controller | Yes | No | 2H/2C | No | No | LonWorks |
| SE7652B5045P | ZigBee Pro wireless Rooftop Controller | Yes | No | 2H/2C | No | No | ZigBee Pro |
| SE7652B5045W | Wireless Rooftop Controller | Yes | No | 2H/2C | No | No | Wireless |
| SE7652B5545 | Stand-alone Rooftop Controller | Yes | No | 2H/2C | No | Yes | Stand-alone (network ready) |
| SE7652B5545B | BACnet Rooftop Controller | Yes | No | 2H/2C | No | Yes | BACnet |
| SE7652B5545E | LON Rooftop Controller | Yes | No | 2H/2C | No | Yes | LonWorks |
| SE7652B5545P | ZigBee Pro wireless Rooftop Controller | Yes | No | 2H/2C | No | Yes | ZigBee Pro |
| SE7652B5545W | Wireless Rooftop Controller | Yes | No | 2H/2C | No | Yes | Wireless |
| SE7656B5045 | Stand-alone Rooftop Controller | Yes | Yes | 2H/2C | No | No | Stand-alone (network ready) |
| SE7656B5045B | BACnet Rooftop Controller | Yes | Yes | 2H/2C | No | No | BACnet |
| SE7656B5045E | LON Rooftop Controller | Yes | Yes | 2H/2C | No | No | LonWorks |
| SE7656B5045P | ZigBee Pro wireless Rooftop Controller | Yes | Yes | 2H/2C | No | No | ZigBee Pro |
| SE7656B5545 | Stand-alone Rooftop Controller | Yes | Yes | 2H/2C | No | Yes | Stand-alone (network ready) |
| SE7656B5545B | BACnet Rooftop Controller | Yes | Yes | 2H/2C | No | Yes | BACnet |
| SE7656B5545E | LON Rooftop Controller | Yes | Yes | 2H/2C | No | Yes | LonWorks |
| SE7656B5545P | ZigBee Pro wireless Rooftop Controller | Yes | Yes | 2H/2C | No | Yes | ZigBee Pro |
| SE7656B5545W | Wireless Rooftop Controller | Yes | Yes | 2H/2C | No | Yes | Wireless |
| SE7657B5045 | Stand-alone Rooftop Controller | Yes | No | 2H/2C | Yes | No | Stand-alone (network ready) |
| SE7657B5045B | BACnet Rooftop Controller | Yes | No | 2H/2C | Yes | No | BACnet |
| SE7657B5045E | LON Rooftop Controller | Yes | No | 2H/2C | Yes | No | LonWorks |
| SE7657B5045P | ZigBee Pro wireless Rooftop Controller | Yes | No | 2H/2C | Yes | No | ZigBee Pro |
| SE7657B5045W | Wireless Rooftop Controller | Yes | No | 2H/2C | Yes | No | Wireless |
| SE7657B5545 | Stand-alone Rooftop Controller | Yes | No | 2H/2C | Yes | Yes | Stand-alone (network ready) |
| SE7657B5545B | BACnet Rooftop Controller | Yes | No | 2H/2C | Yes | Yes | BACnet |
| SE7657B5545E | LON Rooftop Controller | Yes | No | 2H/2C | Yes | Yes | LonWorks |
| SE7657B5545P | ZigBee Pro wireless Rooftop Controller | Yes | No | 2H/2C | Yes | Yes | ZigBee Pro |
| SE7657B5545W | Wireless Rooftop Controller | Yes | No | 2H/2C | Yes | Yes | Wireless |

Schneider Electric Room Controllers provide comfort and energy savings using their native application-specific control sequences, PID algorithms, occupancy detection and schedule management.



Building



Efficient control



Green energy

Digital stand-alone and communicating room controllers

SE7600H | Communicating and network-ready Heat pump controllers

Primarily designed for use in small to mid-sized commercial building applications, SE7600 Series room controllers can be installed in any building using a standard Rooftop or heat pump unit with a requirement for advanced fresh air control. Capable of controlling economiser-free cooling and demand-based ventilation strategies, the SE7600 Series provides fresh air measurement input right out of the box.



| Part Number | Description | Scheduling | Heat/Cool Stages | PIR Cover | Communication |
|--------------|--|------------|------------------|-----------|-----------------------------|
| SE7600H5045 | Stand-alone heat pump Controller | No | 3H/2C | No | Stand-alone (network ready) |
| SE7600H5045B | BACnet heat pump Controller | No | 3H/2C | No | BACnet |
| SE7600H5045E | LON heat pump Controller | No | 3H/2C | No | LonWorks |
| SE7600H5045P | ZigBee Pro wireless heat pump Controller | No | 3H/2C | No | ZigBee Pro |
| SE7600H5045W | Wireless heat pump Controller | No | 3H/2C | No | Wireless |
| SE7600H5545 | Stand-alone heat pump Controller | No | 3H/2C | Yes | Stand-alone (network ready) |
| SE7600H5545B | BACnet heat pump Controller | No | 3H/2C | Yes | BACnet |
| SE7600H5545E | LON heat pump Controller | No | 3H/2C | Yes | LonWorks |
| SE7600H5545P | ZigBee Pro wireless heat pump Controller | No | 3H/2C | Yes | ZigBee Pro |
| SE7652H5045 | Stand-alone heat pump Controller | Yes | 3H/2C | No | Stand-alone (network ready) |
| SE7652H5045B | BACnet heat pump Controller | Yes | 3H/2C | No | BACnet |
| SE7652H5045E | LON heat pump Controller | Yes | 3H/2C | No | LonWorks |
| SE7652H5045P | ZigBee Pro wireless heat pump Controller | Yes | 3H/2C | No | ZigBee Pro |
| SE7652H5545 | Stand-alone heat pump Controller | Yes | 3H/2C | Yes | Stand-alone (network ready) |
| SE7652H5545B | BACnet heat pump Controller | Yes | 3H/2C | Yes | BACnet |
| SE7652H5545E | LON heat pump Controller | Yes | 3H/2C | Yes | LonWorks |
| SE7652H5545P | ZigBee Pro wireless heat pump Controller | Yes | 3H/2C | Yes | ZigBee Pro |
| SE7652H5545W | Wireless heat pump Controller | Yes | 3H/2C | Yes | Wireless |

SE7600E | Communicating and network-ready Indoor air quality controllers

Indoor air quality is increasingly becoming a major concern to businesses, building managers, tenants, and employees because of its direct impact on the comfort, well-being, and productivity of the building's occupants. The SE7600E indoor air quality Controller, along with a CO₂ sensor, is a cost-effective solution capable of controlling economiser-free cooling and demand-based ventilation strategies, while providing a fresh air measurement input. When connected to a building automation system, the Controller can monitor and verify the CO₂ and fresh air levels, ensuring optimal air quality and energy efficiency.



| Part Number | Description | Scheduling | Heat/Cool Stages | PIR Cover | Communication |
|--------------|------------------------------------|------------|------------------|-----------|-----------------------------|
| SE7606E5045 | Stand-alone IAQ Controller | No | 2H/2C | No | Stand-alone (network ready) |
| SE7606E5045B | BACnet IAQ Controller | No | 2H/2C | No | BACnet |
| SE7606E5045P | ZigBee Pro wireless IAQ Controller | No | 2H/2C | No | ZigBee Pro |
| SE7606E5045W | Wireless IAQ Controller | No | 2H/2C | No | Wireless |
| SE7606E5545 | Stand-alone IAQ Controller | No | 2H/2C | Yes | Stand-alone (network ready) |
| SE7606E5545B | BACnet IAQ Controller | No | 2H/2C | Yes | BACnet |
| SE7606E5545P | ZigBee Pro wireless IAQ Controller | No | 2H/2C | Yes | ZigBee Pro |
| SE7606E5545W | Wireless IAQ Controller | No | 2H/2C | Yes | Wireless |
| SE7656E5045 | Stand-alone IAQ Controller | Yes | 2H/2C | No | Stand-alone (network ready) |
| SE7656E5045B | BACnet IAQ Controller | Yes | 2H/2C | No | BACnet |
| SE7656E5045P | ZigBee Pro wireless IAQ Controller | Yes | 2H/2C | No | ZigBee Pro |
| SE7656E5045W | Wireless IAQ Controller | Yes | 2H/2C | No | Wireless |
| SE7656E5545 | Stand-alone IAQ Controller | Yes | 2H/2C | Yes | Stand-alone (network ready) |
| SE7656E5545B | BACnet IAQ Controller | Yes | 2H/2C | Yes | BACnet |
| SE7656E5545P | ZigBee Pro wireless IAQ Controller | Yes | 2H/2C | Yes | ZigBee Pro |
| SE7656E5545W | Wireless IAQ Controller | Yes | 2H/2C | Yes | Wireless |

Digital stand-alone and communicating room controllers

SE7600F | Communicating and network-ready Rooftop controllers for modulating heat

The new SE7600F Rooftop terminal equipment Controller with modulating heat can make your building more comfortable while still meeting the ventilation codes for minimum building fresh air requirements. The easy-to-install SE7600F includes modulating heat functionality, which allows the addition of an extra supply air temperature control loop to better control and condition the supply air levels for a more comfortable occupant environment.



| Part Number | Description | Scheduling | Heat/Cool Stages | PIR Cover | Communication |
|--------------|--|------------|------------------|-----------|-----------------------------|
| SE7600F5045 | Stand-alone modulating heat Controller | No | 1H (analogue)/2C | No | Stand-alone (network ready) |
| SE7600F5045B | BACnet modulating heat Controller | No | 1H (analogue)/2C | No | BACnet |
| SE7600F5045P | ZigBee Pro wireless modulating heat Controller | No | 1H (analogue)/2C | No | ZigBee Pro |
| SE7600F5045W | Wireless modulating heat Controller | No | 1H (analogue)/2C | No | Wireless |
| SE7600F5545 | Stand-alone modulating heat Controller | No | 1H (analogue)/2C | Yes | Stand-alone (network ready) |
| SE7600F5545B | BACnet modulating heat Controller | No | 1H (analogue)/2C | Yes | BACnet |
| SE7600F5545P | ZigBee Pro wireless modulating heat Controller | No | 1H (analogue)/2C | Yes | ZigBee Pro |
| SE7600F5545W | Wireless modulating heat Controller | No | 1H (analogue)/2C | Yes | Wireless |
| SE7652F5045 | Stand-alone modulating heat Controller | Yes | 1H (analogue)/2C | No | Stand-alone (network ready) |
| SE7652F5045B | BACnet modulating heat Controller | Yes | 1H (analogue)/2C | No | BACnet |
| SE7652F5045P | ZigBee Pro wireless modulating heat Controller | Yes | 1H (analogue)/2C | No | ZigBee Pro |
| SE7652F5045W | Wireless modulating heat Controller | Yes | 1H (analogue)/2C | No | Wireless |
| SE7652F5545 | Stand-alone modulating heat Controller | Yes | 1H (analogue)/2C | Yes | Stand-alone (network ready) |
| SE7652F5545B | BACnet modulating heat Controller | Yes | 1H (analogue)/2C | Yes | BACnet |
| SE7652F5545W | Wireless modulating heat Controller | Yes | 1H (analogue)/2C | Yes | Wireless |

SE7600W | Water source heat pump controllers

The new SE7600W water source heat pump Controller (with dedicated dehumidification sequences) provides exceptional control of water source heat pumps for commercial buildings. Common indoor air quality issues such as mold, mildew, condensation, poor occupant comfort, and overall building health can be effectively resolved in an energy-efficient manner. Simple to install and commission, this wall-mounted device monitors water temperature, as well as other points, offering added value without the additional costs related to more complex systems.



| Part Number | Description | Scheduling | Heat/Cool Stages | PIR Cover | Communication |
|--------------|---|------------|------------------|-----------|-----------------------------|
| SE7600W5045 | Stand-alone water source heat pump Controller | No | 2H/2C | No | Stand-alone (network ready) |
| SE7600W5045B | BACnet water source heat pump Controller | No | 2H/2C | No | BACnet |
| SE7600W5045P | ZigBee Pro wireless water source heat pump Controller | No | 2H/2C | No | ZigBee Pro |
| SE7600W5045W | Wireless water source heat pump Controller | No | 2H/2C | No | Wireless |
| SE7600W5545 | Stand-alone water source heat pump Controller | No | 2H/2C | Yes | Stand-alone (network ready) |
| SE7600W5545B | BACnet water source heat pump Controller | No | 2H/2C | Yes | BACnet |
| SE7600W5545P | ZigBee Pro wireless water source heat pump Controller | No | 2H/2C | Yes | ZigBee Pro |
| SE7600W5545W | Wireless water source heat pump Controller | No | 2H/2C | Yes | Wireless |
| SE7652W5045 | Stand-alone water source heat pump Controller | Yes | 2H/2C | No | Stand-alone (network ready) |
| SE7652W5045B | BACnet water source heat pump Controller | Yes | 2H/2C | No | BACnet |
| SE7652W5045P | ZigBee Pro wireless water source heat pump Controller | Yes | 2H/2C | No | ZigBee Pro |
| SE7652W5045W | Wireless water source heat pump Controller | Yes | 2H/2C | No | Wireless |
| SE7652W5545 | Stand-alone water source heat pump Controller | Yes | 2H/2C | Yes | Stand-alone (network ready) |
| SE7652W5545B | BACnet water source heat pump Controller | Yes | 2H/2C | Yes | BACnet |
| SE7652W5545P | ZigBee Pro wireless water source heat pump Controller | Yes | 2H/2C | Yes | ZigBee Pro |
| SE7652W5545W | Wireless water source heat pump Controller | Yes | 2H/2C | Yes | Wireless |

Digital stand-alone and communicating room controllers

SEZ7000 | Commercial zoning systems

The SEZ commercial zoning system has been specifically designed to bring a simple scalable solution to mid-market commercial applications without the cost associated with a typical DDC zoning system. Models include Rooftop and heat pump units controlling analogue heat, CO₂ levels, and indoor air quality. Zoning controllers that provide floating and analogue damper control are also available. A single central Controller unit can support up to 64 individual zone controllers.

All zoning system controllers can be ordered with an on-board passive infrared (PIR) occupancy sensor cover that allows for advanced occupancy strategies, enabling greater energy savings to zones during scheduled events when no occupants are present.

Commercial zoning system - zone controllers



| Part Number | Description | Output | PIR Cover | Communication |
|---------------|----------------------------|--------------------|-----------|---------------|
| SEZ7260C5045B | BACnet zoning Controller | Floating or on/off | No | BACnet |
| SEZ7260C5045W | Wireless zoning Controller | Floating or on/off | No | Wireless |
| SEZ7260C5545B | BACnet zoning Controller | Floating or on/off | Yes | BACnet |
| SEZ7260C5545W | Wireless zoning Controller | Floating or on/off | Yes | Wireless |
| SEZ7260F5045B | BACnet zoning Controller | 0 - 10 V | No | BACnet |
| SEZ7260F5045W | Wireless zoning Controller | 0 - 10 V | No | Wireless |
| SEZ7260F5545B | BACnet zoning Controller | 0 - 10 V | Yes | BACnet |
| SEZ7260F5545W | Wireless zoning Controller | 0 - 10 V | Yes | Wireless |

Commercial zoning system - Rooftop controllers



| Part Number | Description | IAQ | Economizer | Modulating Heat | Communication |
|---------------|-----------------------------|-----|------------|-----------------|---------------|
| SEZ7656E1045B | BACnet Rooftop Controller | Yes | Yes | No | BACnet |
| SEZ7656F1045B | BACnet Rooftop Controller | No | No | Yes | BACnet |
| SEZ7656F1045W | Wireless Rooftop Controller | No | No | Yes | Wireless |
| SEZ7656R1045B | BACnet Rooftop Controller | No | No | No | BACnet |
| SEZ7656R1045W | Wireless Rooftop Controller | No | No | No | Wireless |

Commercial zoning system - heat pump controllers



| Part Number | Description | Communication |
|---------------|------------------------------------|---------------|
| SEZ7656H1045B | Bacnet heat pump unit Controller | BACnet |
| SEZ7656H1045W | Wireless heat pump unit Controller | Wireless |


Wireless accessories and specifications

Wireless integration

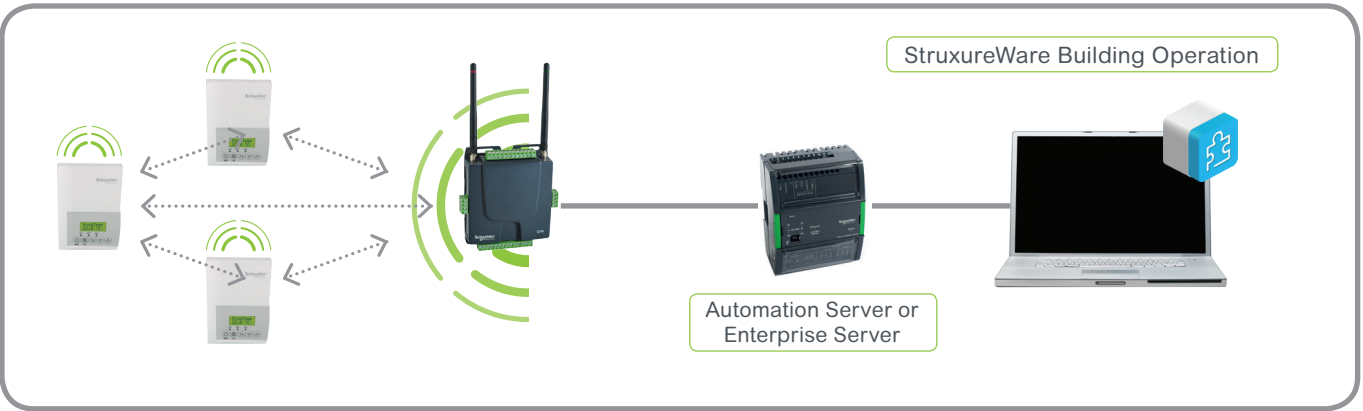
The wireless versions of the SE7000 provide a simple yet powerful solution which targets such retrofit installations where running new communication wiring is cost prohibitive. The wireless room controllers can dramatically reduce project installation costs by re-using the existing control wiring already in place between older electronic thermostats and the terminal equipment. No new network wires are required since the controllers rely on a fully integrated ZigBee wireless mesh network infrastructure. Connecting wireless SE7000 series devices into an iBMS network is made easy with two integration methods, either via a gateway or a wireless serial adapter.

SmartStruxure Lite solution

Designed for small and medium commercial buildings, SmartStruxure™ Lite integrates room controllers using Managers (MPM-GW, MPM-UN, MPM-VA), and provides remote management and supervision of the system through StruxureWare™ Building Expert, a Web iBMS hosted directly by the MPM. For more information, visit <http://www.documentation.smartstruxurelite.com>



| Part Number | Description |
|------------------------|---|
| MPM-GW, MPM-UN, MPM-VA | Managers (MPM) from the SmartStruxure Lite line of products |




*The MPM models correspond to room controllers using ZigBee Pro (P) communications only.


Wireless accessories and specifications

Wireless serial adapters

Connecting wireless SE7000 devices to an iBMS network can be simplified by adding a wireless module to existing network controllers. This is a more cost-effective solution.

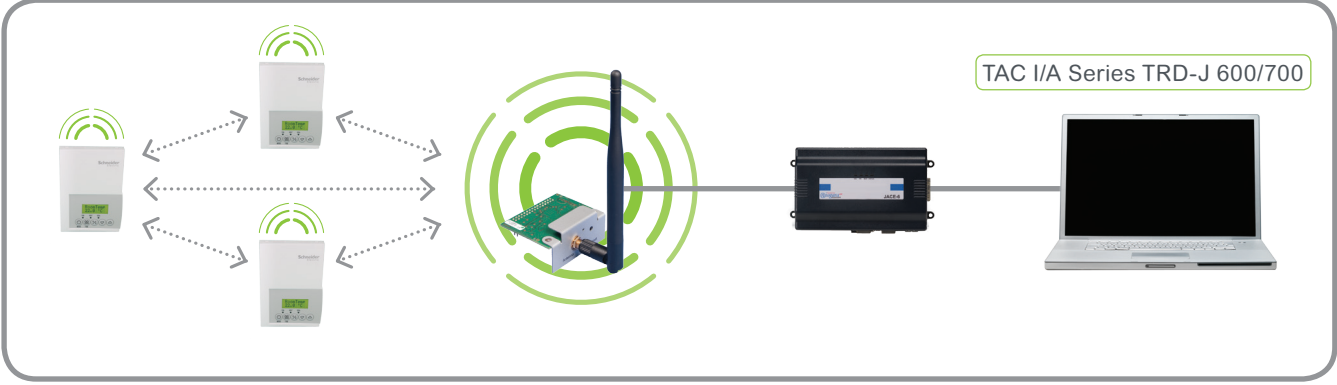
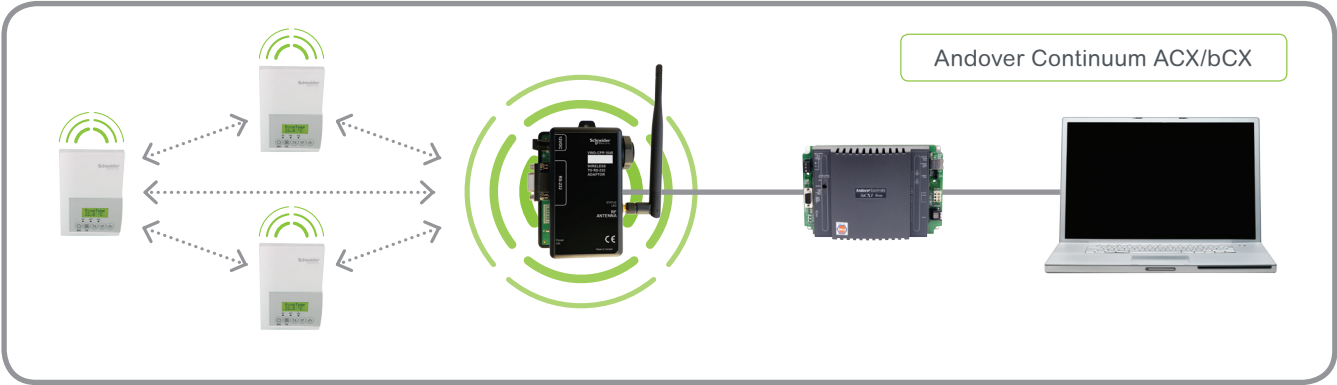


| Part Number | Description |
|--------------|---|
| VWG-EPP-1045 | Wireless Serial Adapter for TAC I/A Series ENC-520 ² |




| Part Number | Description |
|--------------|--|
| VWG-APP-1045 | Wireless Serial Adapter for TAC I/A Series TRD-J 600/700 |

¹ For Andover Continuum ACX with RS-485, an external RS-232 to RS-485 adapter is required.
² For TAC I/A Series ENC-520 applications, a CBL-xxx is required.
The wireless serial adapters correspond to room controllers using proprietary ZigBee wireless (W) communications only.



The wireless serial adapters correspond to room controllers using proprietary ZigBee wireless (W) communications only.

Wireless accessories

|  | Part Number | Description |
|---|---------------|-------------------|
| | VRP5000W1045W | Wireless repeater |

Accessories and specifications

From wired to wireless systems, remote sensors to communication boards and covers, SE7000 Series room controllers can be tailored for any application-specific needs.

Covers

SE7000 Series room controllers are compatible with passive infrared cover accessories. room controllers equipped with a passive infrared cover provide advanced active occupancy logic, which will automatically switch occupancy levels from 'occupied' to 'stand-by' and 'unoccupied' as appropriate. This built-in intelligence provides energy savings during occupied hours without sacrificing occupant comfort.



| Part Number | Description | Compatibility |
|--------------------|--|-------------------------------|
| COV-PIR-ZN-5045 | PIR cover for zoning controllers | SE7200 models |
| COV-PIR-FCU-C-5045 | PIR cover for fan coil controllers (commercial) | SE7300 models (commercial) |
| COV-PIR-FCU-L-5045 | PIR cover for fan coil controllers (hotel/lodging) | SE7300 models (hotel/lodging) |
| COV-PIR-RTHUP-5045 | PIR cover for Rooftop/heat pump controllers | SE7600 models |

Remote sensors

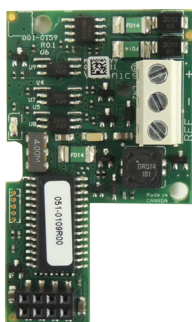
Our discreet line of wall mount room sensors is used for advanced room temperature sensing. Each model is equipped with three thermistors and two dip switches for various averaging combinations, with a temporary override key and an occupancy LED available in the advanced model.



| Part Number | Description |
|-------------|------------------------|
| SE3010W1045 | Room sensor |
| SE3020W1045 | Room sensor w/override |

Wireless communication adapter


SE7000 Series room controllers are network ready, designed to accept the addition of communication. With a network card available for field upgrade, your system can be networked to an integrated building management system for the most advanced control and functionality.




| Part Number | Description | Compatibility |
|---------------|--|--|
| VCM7000V5045W | Wireless communication card | SE7000 Series room controllers |
| VCM7200V5045P | Wireless ZigBee Pro communication card | SE7200 Series room controllers |
| VCM7300R5045P | Wireless ZigBee Pro communication card | SE7300 Series room controllers with RH |
| VCM7300T5045B | BACnet communication board | SER7300 Series room controllers |
| VCM7300T5045E | LON communication card | SER7300 Series room controllers |
| VCM7300V5045B | BACnet communication card | SE7200/SE7300 Series room controllers |
| VCM7300V5045E | LON communication card | SE7200/SE7300 Series room controllers |
| VCM7300V5045P | Wireless ZigBee Pro communication card | SE7300 Series room controllers without RH |
| VCM7600V5045B | BACnet communication card | SE7600 Series room controllers |
| VCM7600V5045E | LON communication card | SE7600 Series room controllers |
| VCM7600V5045P | Wireless ZigBee Pro communication card | SE7600 Series room controllers without RH |
| VCM7607V5045B | BACnet communication card | SE76x7 room controllers (with humidity option) |
| VCM7607V5045E | LON communication card | SE76x7 room controllers (with humidity option) |
| VCM7607V5045P | Wireless ZigBee Pro communication card | SE7600 Series room controllers with RH |

The VCM7607V5045E (terminal equipment Controller Echelon LonTalk communication adapter) is not available for: SE7300F5x45X-ECM, SE7600W, SE7600F Controller models.




Wireless Sensors

|  | Part Number | Description | Compatibility |
|---|---------------|---|--|
| | VWA5000D5045W | Wireless door switch (ZigBee Classic) | SE7000 room controllers with VCM7000 communication modules |
| | VWA5000W5045W | Wireless window switch (ZigBee Classic) | SE7000 room controllers with VCM7000 communication modules |

|  | Part Number | Description | Compatibility |
|---|----------------|----------------------------------|--|
| | SED-WIN-P-5045 | ZigBee Pro window contact switch | SE7000 room controllers with VCM7000 communication modules |
| | SED-DOR-P-5045 | ZigBee Pro door contact switch | SE7000 room controllers with VCM7000 communication modules |

*Wireless accessories are compatible with all SE7000 wireless models.

Specifications

| | SE7200 | SE7300 | SE7600 |
|----------------------------------|---|--|---|
| |  |  |  |
| Agency approval | CE, C-Tick, UL | CE, C-Tick, UL | CE, C-Tick, UL |
| Weight | 0.34 kg (0.75 lb) | 0.34 kg (0.75 lb) | 0.34 kg (0.75 lb) |
| Dimensions (H x W x D) | | | |
| Non-PIR model | 125 mm x 87 mm x 30 mm (4.92" x 3.41" x 1.16") | 125 mm x 87 mm x 30 mm (4.92" x 3.41" x 1.16") | 125 mm x 87 mm x 30 mm (4.92" x 3.41" x 1.16") |
| PIR model | 125 mm x 87 mm x 38 mm (4.92" x 3.41" x 1.47") | 125 mm x 87 mm x 38 mm (4.92" x 3.41" x 1.47") | 125 mm x 87 mm x 38 mm (4.92" x 3.41" x 1.47") |
| Power supply | 10 - 30 Vac (50/60 Hz) | 10 - 30 Vac (50/60 Hz) | 10 - 30 Vac (50/60 Hz) |
| Outputs | | | |
| Analogue | 0 - 10 VDC | 0 - 10 VDC | 0 - 10 VDC |
| Triac | 30 Vac, 1 amp | 30 Vac, 1 amp | 30 Vac, 1 amp |
| Operating conditions | 0 - 50 °C (32 - 122 °F) 0 - 95% RH (Non-condensing) | 0 - 50 °C (32 - 122 °F) 0 - 95% RH (Non-condensing) | 0 - 50 °C (32 - 122 °F) 0 - 95% RH (Non-condensing) |
| Temperature sensor type | 10K Type 2 | 10K Type 2 | 10K Type 2 |
| Temperature sensor accuracy | ± 0.5 °C (± 0.9 °F) @ 21 °C (70 °F) | ± 0.5 °C (± 0.9 °F) @ 21 °C (70 °F) | ± 0.5 °C (± 0.9 °F) @ 21 °C (70 °F) |
| Humidity sensor type* | N/A | Single point calibrated bulk polymer type sensor | Single point calibrated bulk polymer type sensor |
| Humidity sensor read range* | N/A | 10 - 90% RH (Non-condensing) | 10 - 90% RH (Non-condensing) |
| Humidity sensor accuracy* | N/A | ± 5% @ 20 - 80% RH (Non-condensing) | ± 5% @ 20 - 80% RH (Non-condensing) |
| Dehumidification setpoint range* | N/A | 30 to 95% RH | 30 to 95% RH |
| Economizer accuracy* | N/A | N/A | ± 3% typical |

* Available with selected models.

Remote sensor specs



| | |
|-----------------------------|---|
| Operating conditions | 0 °C to 50 °C (32 °F to 122 °F) 0% to 95% RH non-condensing |
| Storage conditions | -30 °C to 50 °C (-22 °F to 122 °F) 0% to 95% RH non-condensing |
| Dimensions | 125 mm x 87 mm x 30 mm (4.92" x 3.41" x 1.16") |
| Approximate shipping weight | 155 grams (0.34 lbs) |
| Enclosure material | ABS - FRI [WT1337V] UV stabilised |

Relay Packs

SC3000 | Relay Pack

A compact and easy to install Relay Pack for line-voltage fan coil units to be used in combination with room controllers. The SC3000 is a Relay Pack for line-voltage fan coil units. The device is used with SER7300 and SER8300 room controllers as a two component retrofit option.



Features

The SC3000 Relay Pack features an onboard universal voltage power supply and line-voltage relays which directly drive fractional horsepower fan motors and valves. This eliminates the need to install and wire costly pilot relays and transformers.

No previous building automation training is required for the installation and commissioning process.

Existing line voltage wiring between the fan coil unit and temperature Controller can be reused further minimizing overall labor and installation costs.

| Description | |
|-------------|--|
| Dimension | Height: 12cm/4.72in / Width: 8.6cm/3.38in / Depth: 2.5cm/1in |
| Power | |
| Voltage | 7.0 VDC +/- 10% 2.4 watts minimum |

| Part Number | Applications | Fan control | Monitoring inputs | Control types |
|--|--|---------------|---------------------|--|
| SC3500E5045 | 2 pipes 2 pipes with reheat 4 pipes | Up to 3 speed | None | On-Off line switched valve output control 1 heat / cool output 1 cool output 3 fan outputs |
| SC3504E5045 | 2 pipes 2 pipes with reheat 4 pipes | Up to 3 speed | 4 FCU remote inputs | On-Off line switched valve output control 1 heat / cool output 1 cool output 3 fan outputs |
| SC3514E5045 (with occupancy output) | 2 pipes 2 pipes with reheat 4 pipes | Up to 3 speed | 4 FCU remote inputs | On-Off line switched valve output control 1 heat / cool output 1 cool output 3 fan outputs Occupancy output (7VDC) |
| SC3400E5045 | 2 pipes 2 pipes with modulating pulsed reheat | Up to 3 speed | None | On-Off line switched valve output control 1 heat / cool output 1 Modulating pulsed Vdc output for SSR electric reheat control 3 fan outputs |
| SC3404E5045 | 2 pipes 2 pipes with modulating pulsed reheat | Up to 3 speed | 4 FCU remote inputs | On-Off line switched valve output control 1 heat / cool output 1 Modulating pulsed Vdc output for SSR electric reheat control 3 fan outputs |
| SC3300E5045 (slave fan unit) | Slave fan control only | Up to 3 speed | None | Slave fan control only 3 fan outputs |

Relay Packs

SC1300 | Mixed Voltage fan-coil package

A compact and easy to install Relay Pack for fan control for Mixed Voltages with 24VAC transformer units to be used in combination with SE7300 and SE8300 room controllers as a two component Mixed Voltage solution.



Mixed Voltage Application

In combination with the SE7300/SE8300 Series room controllers, the SC1300 allows control of a fan-coil requiring Mixed Voltage for the following:

- Line voltage for the 3-speed fan control (120V unit)
- Low voltage for valve control
- LED indication of relay status

| Description | |
|--------------------------------|--|
| Dimension | Height: 5cm/2in / Width: 14cm/5.5in / Depth: 17cm/6.7in |
| Power | |
| Voltage | 110-130 Vac / 24 Vac |
| Contacts ratings | Resistive: 7 Amp / 1680 W ; Motor and or compressor: ¼ Hp / 10 LRA / 2.5 FLA approved for 30,000 operations at 240 VAC |
| 24VAC low voltage power output | 0.5A, 12 VA max |
| Outputs | |
| Number of outputs | 3 on/off outputs |
| Part Number | Description |
| SC1300E5045 | Fan control for Mixed Voltages with 24VAC Transformer |

SC2300 | Mixed Voltage fan-coil package

A compact and easy to install Relay Pack for fan control for Mixed Voltages with 24VAC transformer units to be used in combination with SE7300 and SE8300 room controllers as a two component Mixed Voltage solution.



Mixed Voltage Application

In combination with the SE7300/SE8300 Series room controllers, the SC2300 allows control of a fan-coil requiring Mixed Voltage for the following:

- Line voltage for the 3-speed fan control (220/240V unit)
- Low voltage for valve control
- LED indication of relay status

| Description | |
|--------------------------------|--|
| Dimension | Height: 5cm/2in / Width: 14cm/5.5in / Depth: 17cm/6.7in |
| Power | |
| Voltage | 220-240 Vac / 24 Vac |
| Contacts ratings | Resistive: 7 Amp / 1680 W ; Motor and or compressor: ¼ Hp / 10 LRA / 2.5 FLA approved for 30,000 operations at 240 VAC |
| 24VAC low voltage power output | 0.5A, 12 VA max |
| Outputs | |
| Number of outputs | 3 on/off outputs |
| Part Number | Description |
| SC2300E5045 | Fan control for Mixed Voltages with 24VAC Transformer |



Energy savings for a healthy bottom line

Increase the comfort of patients, visitors, and employees while reducing energy consumption with our Series room controllers





Healthcare

Gain full room control of your environment, whether it's a patient room, waiting room, or anywhere within your facility. Our Series room controllers give you the flexibility to customise and configure based on your needs.



Retail

Enhance your system operation and efficiency with the Series room controllers. From a stand-alone device to simplified building management, Schneider Electric room controllers are ideal for your ever-changing location.



Education

Whether it's a large campus with multiple buildings or a single primary school, the room controllers allow for scalability to control a wide variety of environments through occupied and unoccupied periods.



Hotels/lodging

Guest comfort meets energy efficiency with room controllers. The intuitive user interface allows guests to control their own environments while our occupancy sensor and simple programming ensure efficiency.



Commercial buildings

room controllers allow users to save costs and energy while providing a comfortable environment for maximum productivity. The system can be modified on site to match your specific energy conservation needs.



For more information, please visit www.schneider-electric.com

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