

# SpaceLogic Wireless Connectivity - Advanced

Supported Devices







Life Is On

Schneider Electric

#### Table of content

#### Schneider Electric Devices

| Wireless CO <sub>2</sub> + TRH Sensor                             | 3  |
|---|----|
| Wireless Sensors  | 4  |
| SpaceLogic SE8300 Series Room Controllers                         | 5  |
| SpaceLogic SE8600 Series Room Controllers                         | 6  |
| SpaceLogic SER8300 Series Room Controllers                        | 7  |
| SpaceLogic SEZ8200 Series Room Controllers                        | 8  |
| Viconics VT8350 Room Controllers                                  | 9  |
| Viconics VT8650 Room Controllers                                  | 10 |
| Viconics VTR8350 Room Controllers                                 | 11 |
| Viconics VZ8250 Room Controllers                                  | 12 |
| SpaceLogic Wireless Expansion Modules                             | 13 |
| SpaceLogic TH900 Series Thermostat                                | 14 |
| PowerLogic <sup>™</sup> PowerTag Energy Monoconnect 63 A          | 15 |
| PowerLogic <sup>™</sup> PowerTag Energy Phase Neutral 63 A        | 16 |
| PowerLogic <sup>™</sup> PowerTag Energy Flex 63 A                 | 17 |
| PowerLogic <sup>™</sup> PowerTag Energy Flex 160 A                | 18 |
| PowerLogic <sup>™</sup> PowerTag Energy Monoconnect 250 A & 630 A | 19 |
| PowerLogic <sup>™</sup> PowerTag Energy Rope 200 A to 2000 A      | 20 |
| Easergy Wireless Sensors  | 21 |
| Wiser <sup>™</sup> Micro Module Switches & Dimmers                | 22 |
| Wiser <sup>™</sup> Radiator Thermostat                            | 23 |
| ELKO Smart Dimmer and Relay Puck                                  | 24 |
| Third-Party Devices   |    |
| ASSA ABLOY Electronic Locks                                       | 25 |
| Danfoss Ally <sup>™</sup> Radiator Thermostats                    | 26 |
| Leviton Decora Smart <sup>™</sup> Zigbee 3.0 Switch               | 27 |

Combined with EcoStruxure Building Operation, the SpaceLogic Wireless Adapter -Advanced enables Zigbee 3.0 wireless connectivity for the SpaceLogic server and controller ranges for greenfield and retrofit applications. The range of Zigbee wireless devices that are now supported are contained in the following content, including applications, benefits, and supported versions.

## Wireless CO<sub>2</sub> + TRH Sensor

#### Wireless CO<sub>2</sub> Temperature and Humidity Sensor

Wireless Green Power CO<sub>2</sub>, temperature and humidity sensor for all SE8000 Series. Monitor indoor air quality, review data on interfacing devices, and control fresh air inside customizable zones.

#### Application

Indoor air quality monitoring

Values and Benefits

#### Reliable and Unobtrusive so you can "Fit and Forget"

- Maintenance free design
- Best in class long term stability
- Low power consumption results in 10-year battery life
- · Low profile, miniature size
- Plug and play with no calibration required

#### Supported EBO Version

| EBO Version | SpaceLogic AS-P | SpaceLogic AS-B | SpaceLogic RP-C | SpaceLogic RP-V |
|-------------|-----------------|-----------------|-----------------|-----------------|
| EBO 3.2     | Yes             | No              | Yes             | No              |
| EBO 3.3L    | Yes             | Yes             | Yes             | No              |
| EBO 2022    | Yes             | Yes             | Yes             | Yes             |
| EBO 2023    | Yes             | Yes             | Yes             | Yes             |

| Product  | Part Number    |
|--|----------------|
| Wireless CO <sub>2</sub> Sensor with Room Temperature and Humidity | SED-CO2-G-5045 |
| Wireless Sensor with Room Temperature and Humidity                 | SED-TRH-G-5045 |

### Wireless Sensors

#### Wireless Motion, Window & Door Status and Water Leak Sensors

Modern, robust wireless motion, window/door status and water leak sensors ideal for commercial buildings.

#### Application

Motion and occupancy, window and door status, water leakage monitoring

#### Values and Benefits

#### Simplify Retrofits while Reducing Opex

- · Easy to install in existing space
- Energy savings enabler for HVAC systems







#### Supported EBO Version

| EBO Version | SpaceLogic AS-P | SpaceLogic AS-B | SpaceLogic RP-C | SpaceLogic RP-V |
|-------------|-----------------|-----------------|-----------------|-----------------|
| EBO 3.2     | No              | No              | No              | No              |
| EBO 3.3L    | Yes             | Yes             | Yes             | No              |
| EBO 2022    | Yes             | Yes             | Yes             | Yes             |
| EBO 2023    | Yes             | Yes             | Yes             | Yes             |

| Product                                     | Part Number    |
|---|----------------|
| Motion with Temperature and Humidity Sensor | SED-MTH-G-5045 |
| Window/Door Sensor                          | SED-WDC-G-5045 |
| Water Leakage Sensor                        | SED-WLS-G-5045 |

## SpaceLogic SE8300 Series Room Controllers

#### **Low Voltage Fan Coil Controller and Zone Controller**

Application specific controller with customizable covers and screen colors. The SE8300 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.

#### **Application**

Low-Voltage Fan Coil Room and Zone Control

#### Values and Benefits

#### Simple, modern elegance with the flexibility our project needs

- · Easily enable retrofits without additional components
- Reduce energy consumption
- Customizable with logo and on-screen messages
- Enhance occupant experience



#### Supported EBO Version

| EBO Version | SpaceLogic AS-P | SpaceLogic AS-B | SpaceLogic RP-C | SpaceLogic RP-V |
|-------------|-----------------|-----------------|-----------------|-----------------|
| EBO 3.2     | No              | No              | No              | No              |
| EBO 3.3L    | Yes             | Yes             | Yes             | No              |
| EBO 2022    | Yes             | Yes             | Yes             | Yes             |
| EBO 2023    | Yes             | Yes             | Yes             | Yes             |

| Product  | Part Number   |
|--|---------------|
| Low-Voltage Fan Coil Room & Zone Controller, RH sensor and control, Silver Case, Silver Fascia                         | SE8350U0B00   |
| Low-Voltage Fan Coil Room & Zone Controller, RH sensor and control, White Case, White Fascia                           | SE8350U0B11   |
| Low-Voltage Fan Coil Room & Zone Controller, RH sensor and control, PIR motion sensor, Silver Case, Silver Fascia      | SE8350U5B00   |
| Low-Voltage Fan Coil Room & Zone Controller, RH sensor and control, PIR motion sensor, White Case, White Fascia        | SE8350U5B11   |
| Low-Voltage Fan Coil Room & Zone Controller, Zigbee Embedded, RH sensor, PIR motion sensor, Silver Case, Silver Fascia | SE8350U5B00P  |
| Low-Voltage Fan Coil Room & Zone Controller, Zigbee Embedded, RH sensor, PIR motion sensor, White Case, White Fascia   | SE8350U5B011P |

# SpaceLogic SE8600 Series Room Controllers

#### Rooftop Unit, Heat Pump, and Indoor Air Quality Controller

Programmable and application specific room controller with customizable covers and screen colors. The SE8600 is a rooftop, heat pump and indoor air quality room controller suitable for commercial and high-end hospitality markets.

#### **Application**

Roof Top Unit, Heat Pump and Indoor Air Quality Control

#### Values and Benefits

#### Smart energy management has never been easier

- · Flexible for new construction and retrofits
- Dramatically decrease project delivery cost
- Advanced features and functionality a modern building requires
- Fully customizable and configurable casing and screen





#### Supported EBO Version

| EBO Version | SpaceLogic AS-P | SpaceLogic AS-B | SpaceLogic RP-C | SpaceLogic RP-V |
|-------------|-----------------|-----------------|-----------------|-----------------|
| EBO 3.2     | No              | No              | No              | No              |
| EBO 3.3L    | Yes             | Yes             | Yes             | No              |
| EBO 2022    | Yes             | Yes             | Yes             | Yes             |
| EBO 2023    | Yes             | Yes             | Yes             | Yes             |

| Product   | Part Number  |
|---|--------------|
| Roof Top Unit, Heat Pump and Indoor Air Quality Controller, RH sensor and control, Silver Case, Silver Fascia                                   | SE8650U0B00  |
| Roof Top Unit, Heat Pump and Indoor Air Quality Controller, RH sensor and control, White Case, White Fascia                                     | SE8650U0B11  |
| Roof Top Unit, Heat Pump and Indoor Air Quality Controller, RH sensor and control, PIR motion sensor, Silver Case, Silver Fascia                | SE8650U5B00  |
| Roof Top Unit, Heat Pump and Indoor Air Quality Controller, RH sensor and control, PIR motion sensor, White Case, White Fascia                  | SE8650U5B11  |
| Roof Top Unit, Heat Pump and Indoor Air Quality Controller, Zigbee Embedded, RH sensor & control, PIR motion sensor, Silver Case, Silver Fascia | SE8650U5B00P |
| Roof Top Unit, Heat Pump and Indoor Air Quality Controller, Zigbee Embedded, RH sensor & control, PIR motion sensor, White Case, White Fascia   | SE8650U5B11P |

## SpaceLogic SER8300 Series Room Controllers

#### Line-Voltage Fan Coil Room Controller with SC3000 Relay Pack

Application specific controller with customizable covers and screen colors. The SER8300 is a line-voltage fan coil room controller with relay packs. Suitable for both commercial and high-end hospitality markets.

#### Application

Line-Voltage Fan Coil Room Control

#### Values and Benefits

#### Perfect balance of simple and sophisticated

- · Enables automatic energy savings based on occupancy
- · Conforms with ASHRAE and other critical standards
- Equipped with touch screen interface
- · Flexible to support custom screens and uploads

#### Supported EBO Version



| EBO Version | SpaceLogic AS-P | SpaceLogic AS-B | SpaceLogic RP-C | SpaceLogic RP-V |
|-------------|-----------------|-----------------|-----------------|-----------------|
| EBO 3.2     | No              | No              | No              | No              |
| EBO 3.3L    | Yes             | Yes             | Yes             | No              |
| EBO 2022    | Yes             | Yes             | Yes             | Yes             |
| EBO 2023    | Yes             | Yes             | Yes             | Yes             |

| Product  | Part Number   |
|--|---------------|
| Line-Voltage Fan Coil Room Controller, RH sensor and control, Silver Case, Silver Fascia                                     | SER8350A0B00  |
| Line-Voltage Fan Coil Room Controller, RH sensor and control, White Case, White Fascia                                       | SER8350A0B11  |
| Line-Voltage Fan Coil Room Controller, RH sensor and control, PIR motion sensor, Silver Case, Silver Fascia                  | SER8350A5B00  |
| Line-Voltage Fan Coil Room Controller, RH sensor and control, PIR motion sensor, White Case, White Fascia                    | SER8350A5B11  |
| Line-Voltage Fan Coil Room Controller, Zigbee Embedded, RH sensor and control, PIR motion sensor, Silver Case, Silver Fascia | SER8350A5B00P |
| Line-Voltage Fan Coil Room Controller, Zigbee Embedded, RH sensor and control, PIR motion sensor, White Case, White Fascia   | SER8350A5B11P |

## SpaceLogic SEZ8200 Series Room Controllers

#### Low-Voltage Variable Air Volume (VAV) Controller

Application specific room controller with customizable covers and screen colors. The SEZ8200 is a low-voltage variable air volume room controller suitable for commercial and high-end hospitality markets.

#### Application

Variable Air Volume Control

#### Values and Benefits

#### The best of both worlds – customizable yet simple

- · Minimize installation costs, labor, commissioning time
- Reduce materials and labor by using existing wiring or going wireless
- Achieve a personalized experience with customizable design and unique user experience
- · Receive a quick return on investment





#### Supported EBO Version

| EBO Version | SpaceLogic AS-P | SpaceLogic AS-B | SpaceLogic RP-C | SpaceLogic RP-V |
|-------------|-----------------|-----------------|-----------------|-----------------|
| EBO 3.2     | No              | No              | No              | No              |
| EBO 3.3L    | Yes             | Yes             | Yes             | No              |
| EBO 2022    | Yes             | Yes             | Yes             | Yes             |
| EBO 2023    | Yes             | Yes             | Yes             | Yes             |

| Product   | Part Number   |
|---|---------------|
| Variable Air Volume Controller, Pressure Dependent/Pressure Independent,    | SEZ8250U0B00  |
| RH sensor and control, Silver Case, Silver Fascia                           |               |
| Variable Air Volume Controller, Pressure Dependent/Pressure Independent,    | SEZ8250U0B11  |
| RH sensor and control, White Case, White Fascia                             |               |
| Variable Air Volume Controller, Pressure Dependent/Pressure Independent,    | SEZ8250U5B00  |
| RH sensor and control, PIR motion sensor, Silver Case, Silver Fascia        |               |
| Variable Air Volume Controller, Pressure Dependent/Pressure Independent,    | SEZ8250U5B11  |
| RH sensor and control, PIR motion sensor, White Case, White Fascia          |               |
| Variable Air Volume Controller, Pressure Dependent/Pressure Independent,    | SEZ8250U5B00P |
| Embedded Zigbee Pro, RH sensor and control, PIR motion sensor, Silver Case, |               |
| Silver Fascia   |               |
| Variable Air Volume Controller, Pressure Dependent/Pressure Independent,    | SEZ8250U5B11P |
| Embedded Zigbee Pro, RH sensor and control, PIR motion sensor, White Case,  |               |
| White Fascia  |               |

## Viconics VT8350 Room Controllers

#### **Low Voltage Fan Coil Controller and Zone Controller**

Application specific and programmable Room Controller with customizable screen colors. The VT8350 is a low voltage fan coil and zone Room Controller with a mixed voltage relay pack option. Suitable for commercial and high-end hospitality markets.

#### Application

Low-Voltage Fan Coil Room Control

#### Values and Benefits

#### Exceptional control, simple operation

- Advanced occupancy functions for commercial and lodging
- Appropriate for new construction and retrofits
- · Advanced features and monitoring functionality
- Exceptional temperature control

#### Supported EBO Version

| EBO Version | SpaceLogic AS-P | SpaceLogic AS-B | SpaceLogic RP-C | SpaceLogic RP-V |
|-------------|-----------------|-----------------|-----------------|-----------------|
| EBO 3.2     | No              | No              | No              | No              |
| EBO 3.3L    | Yes             | Yes             | Yes             | No              |
| EBO 2022    | Yes             | Yes             | Yes             | Yes             |
| EBO 2023    | Yes             | Yes             | Yes             | Yes             |

| Product   | Part Number   |
|---|---------------|
| Low-Voltage Fan Coil Room Controller, RH sensor and control, White Case, White Fascia   | VT8350U5000B  |
| Low-Voltage Fan Coil Room Controller, RH sensor and control, PIR motion sensor, White Case, White Fascia                      | VT8350U5500B  |
| Low-Voltage Fan Coil Room Controller, Embedded Zigbee Pro, RH sensor and control, PIR motion sensor, White Case, White Fascia | VT8350U5500BP |



## Viconics VT8650 Room Controllers

#### Rooftop Unit, Heat Pump, and Indoor Air Quality Controller

Application specific and programmable Room Controller with customizable covers and screen colors. The VT8650 is a low voltage rooftop, heat pump and indoor air quality Room Controller. Suitable for commercial and high-end hospitality markets.

#### Application

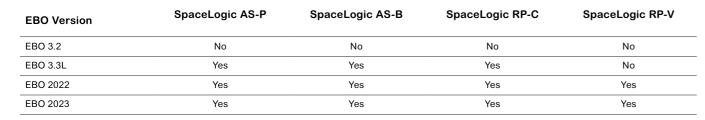
Roof Top Unit, Heat Pump and Indoor Air Quality Control

#### Values and Benefits

#### Reduce project and operating costs

- · Reduced installation, configuration, and commissioning time
- No complex software or tools required
- · Pre-configured and fully-programmable
- · Customizable casing and touch screen with multiple languages





| Product   | Part Number   |
|---|---------------|
| Roof Top Unit, Heat Pump and Indoor Air Quality Controller, RH sensor and control, White Case, White Fascia   | VT8650U5000B  |
| Roof Top Unit, Heat Pump and Indoor Air Quality Controller, RH sensor and control, PIR motion sensor, White Case, White Fascia                      | VT8650U5500B  |
| Roof Top Unit, Heat Pump and Indoor Air Quality Controller, Embedded Zigbee Pro, RH sensor and control. PIR Motion Sensor. White Case. White Fascia | VT8650U5500BP |

## Viconics VTR8350 Room Controllers

#### Line Voltage Fan Coil Controller with VC3000 Relay Pack

Application specific and programmable Room Controller with customizable covers and screen colors. The VTR8350 is a line voltage fan coil Room Controller with relay packs. Suitable for commercial and high-end hospitality markets.

#### Application

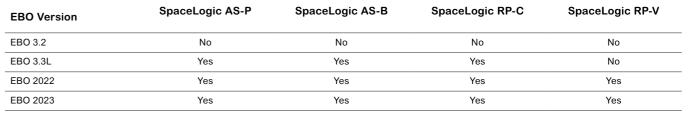
Line-Voltage Fan Coil Room Control

#### Values and Benefits

#### Modern solution for easy retrofits

- · Minimizes labor and installation costs
- · Flexible and fully programmable
- Enables energy savings
- Advanced occupancy functions for commercial and lodging

#### Supported EBO Version



| Product   | Part Number    |
|---|----------------|
| Fan Coil Room Controller, RH sensor and control, White Case, White Fascia   | VTR8350A5000B  |
| Fan Coil Room Controller, RH sensor & control, PIR motion sensor, White Case, White Fascia                        | VTR8350A5500B  |
| Fan Coil Room Controller, Embedded Zigbee Pro, RH sensor and control, PIR Motion Sensor, White Case, White Fascia | VTR8350A5500BP |



## Viconics VZ8250 Room Controllers

#### Variable Air Volume (VAV) Controller

Application specific and programmable Room Controller with customizable screen colors. The VZ8250 is a low voltage variable air volume and zone Room Controller. Suitable for commercial and high-end hospitality markets.

#### Application

Variable Air Volume Control

#### Values and Benefits

#### **Elegant and Cost-Effective**

- Enables easy implementation of VAV applications
- · Ability to serve many zones within a building
- · Options for additional flexibility and energy savings
- · Fully customizable for more enjoyable occupant experience



#### Supported EBO Version

| EBO Version | SpaceLogic AS-P | SpaceLogic AS-B | SpaceLogic RP-C | SpaceLogic RP-V |
|-------------|-----------------|-----------------|-----------------|-----------------|
| EBO 3.2     | No              | No              | No              | No              |
| EBO 3.3L    | Yes             | Yes             | Yes             | No              |
| EBO 2022    | Yes             | Yes             | Yes             | Yes             |
| EBO 2023    | Yes             | Yes             | Yes             | Yes             |

| Product  | Part Number   |
|--|---------------|
| Variable Air Volume Controller, Pressure Dependent/Pressure Independent, RH sensor and control, White Case, White Fascia   | VZ8250U5000Bb |
| Variable Air Volume Controller, Pressure Dependent/Pressure Independent, RH sensor and control, PIR motion sensor, White Case, White Fascia                      | VZ8250U5500Bb |
| Variable Air Volume Controller, Pressure Dependent/Pressure Independent, Embedded Zigbee Pro, RH sensor and control, PIR motion sensor, White Case, White Fascia | VZ8250U5500BP |

## SpaceLogic Wireless Expansion Modules

#### **Zigbee to DALI and Zigbee to 0-10V Modules**

The Zigbee expansion modules are ideal for interfacing existing lighting to the BMS with minimal wiring using Zigbee wireless.

#### Application

Lighting control in new buildings or retrofits

#### Values and Benefits

#### Do More with Less

- Interface existing lighting to BMS
- Free up controller on-board I/O for other applications
- Easily retrofit existing spaces
- Interoperability with different ballast types
- Minimize and save on wiring & labor



#### Supported EBO Version

| EBO Version | SpaceLogic AS-P | SpaceLogic AS-B | SpaceLogic RP-C | SpaceLogic RP-V |
|-------------|-----------------|-----------------|-----------------|-----------------|
| EBO 3.2     | No              | No              | No              | No              |
| EBO 3.3L    | No              | No              | No              | No              |
| EBO 2022    | Yes             | Yes             | Yes             | Yes             |
| EBO 2023    | Yes             | Yes             | Yes             | Yes             |

| Product                              | Part Number       |
|--------------------------------------|-------------------|
| Zigbee to 0-10V Lighting Module 230V | SXWREZB010110001  |
| Zigbee to DALI Lighting Module 230V  | SXWREZBDALI110001 |

## SpaceLogic TH900 Series Thermostat

#### **Wireless Touchscreen Thermostat**

The TH900 Series thermostats are optimized for office building, hotel and residential terminal HVAC control. The TH900 Series is ideal for PTAC, Fan Coil, Heat Pump and Gas/Oil Furnace applications.

#### Application

Thermostat for PTAC, Fan Coil, Heat Pump and Gas/Oil Furnace Control Applications

#### Values and Benefits

#### Simple, affordable option with a high-end design

- Peace of mind with high reliability
- Save on product and labor costs with an affordable device that is fast and easy to install
- · Modernize with an elegant, high-end appearance
- Reduce energy consumption and improve sustainability with "Eco Mode"
- Flexible offer with multiple installation dimension





#### Supported EBO Version

| EBO Version | SpaceLogic AS-P | SpaceLogic AS-B | SpaceLogic RP-C | SpaceLogic RP-V |
|-------------|-----------------|-----------------|-----------------|-----------------|
| EBO 3.2     | No              | No              | No              | No              |
| EBO 3.3L    | No              | No              | No              | No              |
| EBO 2022    | Yes             | No              | No              | No              |
| EBO 2023    | Yes             | No              | No              | No              |

| Product   | Part Number  |
|---|--------------|
| SpaceLogic TH903 Series Thermostat, LCD/Buttons, Zigbee, Occupancy Sensor, Auxiliary Input, White         | TH903-ZP-W   |
| SpaceLogic TH903 Series Thermostat, LCD/Buttons, Zigbee, Occupancy Sensor, Modbus, Auxiliary Input, White | TH903-ZPM-W  |
| SpaceLogic TH907 Series Thermostat, Touchscreen, Zigbee, Occupancy Sensor, Auxiliary Input, White         | TH907-ZP-W   |
| SpaceLogic TH907 Series Thermostat, Touchscreen, Zigbee, Occupancy Sensor, Modbus, Auxiliary Input, White | TH907-ZPM-W  |
| SpaceLogic TH907 Series Thermostat, Touchscreen, Zigbee, Occupancy Sensor, Auxiliary Input, Black         | TH907-ZP-B*  |
| SpaceLogic TH907 Series Thermostat, Touchscreen, Zigbee, Occupancy Sensor, Modbus, Auxiliary Input, Black | TH907-ZPM-B* |

 $<sup>{}^{\</sup>star}\mathsf{This}$  model is manufactured on a custom basis only

## PowerLogic<sup>™</sup> PowerTag Energy Monoconnect 63 A

#### **Energy Sensor**

PowerTag Energy for Acti9 and Multi9 Monoconnect offers: «Single-terminal» circuit breakers, RCDs and switches with 18 mm pitch between phase and neutral, rating less than or equal to 63 A.

#### Application

Load monitoring, overload alarm, cost allocation, circuit management, energy management

#### Values and Benefits

#### Precision you can rely on

- Save time and labor with easy install and commissioning
- · Save space with a compact and cost-effective design
- · Increase precision with accurate measurement
- · Flexibility in switchboard arrangement

# Solgheideare Solgheideare





#### Supported EBO Version

| EBO Version | SpaceLogic AS-P | SpaceLogic AS-B | SpaceLogic RP-C | SpaceLogic RP-V |
|-------------|-----------------|-----------------|-----------------|-----------------|
| EBO 3.2     | No              | No              | No              | No              |
| EBO 3.3L    | No              | No              | No              | No              |
| EBO 2022    | Yes             | Yes             | Yes             | Yes             |
| EBO 2023    | Yes             | Yes             | Yes             | Yes             |

| Product                         | Part Number |
|---------------------------------|-------------|
| PowerTag Energy M63 1P+Wire     | A9MEM1520   |
| PowerTag Energy M63 1P+N TOP    | A9MEM1521   |
| PowerTag Energy M63 1P+N BOTTOM | A9MEM1522   |
| PowerTag Energy M63 3P          | A9MEM1540   |
| PowerTag Energy M63 3P+N TOP    | A9MEM1541   |
| PowerTag Energy M63 3P+N BOTTOM | A9MEM1542   |
| PowerTag Energy M63 3P 230V LL  | A9MEM1543   |

 ${\tt EBO \ supports \ PowerTag \ Energy \ sensors \ with \ firmware \ version \ 004.000.424 \ and \ newer}$ 

## PowerLogic<sup>™</sup> PowerTag Energy Phase Neutral 63 A

#### **Energy Sensor**

PowerTag Energy for Acti9 and Multi9 PhaseNeutral offers: «Single-terminal» circuit breakers, RCDs and switches at pitch of 9 mm between phase and neutral, rating less than or equal to 63 A.

#### Application

Load monitoring, overload alarm, cost allocation, circuit management, energy management



#### Precision you can rely on

- · Save time and labor with easy install and commissioning
- Save space with a compact and cost-effective design
- Increase precision with accurate measurement
- Flexibility in switchboard arrangement









#### Supported EBO Version

| EBO Version | SpaceLogic AS-P | SpaceLogic AS-B | SpaceLogic RP-C | SpaceLogic RP-V |
|-------------|-----------------|-----------------|-----------------|-----------------|
| EBO 3.2     | No              | No              | No              | No              |
| EBO 3.3L    | No              | No              | No              | No              |
| EBO 2022    | Yes             | Yes             | Yes             | Yes             |
| EBO 2023    | Yes             | Yes             | Yes             | Yes             |

| Product                                   | Part Number |
|---|-------------|
| PowerTag Energy P63 1P+N TOP              | A9MEM1561   |
| PowerTag Energy P63 1P+N BOTTOM           | A9MEM1562   |
| Powertag Energy P63 1P+N BOTTOM RCBO 18mm | A9MEM1563   |
| PowerTag Energy P63 3P+N TOP              | A9MEM1571   |
| PowerTag Energy P63 3P+N BOTTOM           | A9MEM1572   |

EBO supports PowerTag Energy sensors with firmware version 004.000.424 and newer

## PowerLogic<sup>™</sup> PowerTag Energy Flex 63 A

#### **Energy Sensor**

PowerTag Energy Flex for other devices and specific installations, rating less than or equal to 63 A.

#### Application

Load monitoring, overload alarm, cost allocation, circuit management, energy management

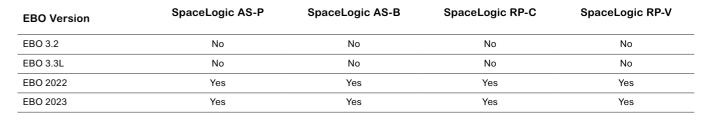
EBO supports PowerTag Energy sensors with firmware version 004.000.424 and newer

#### Values and Benefits

#### Precision you can rely on

- · Save time and labor with easy install and commissioning
- Save space with a compact and cost-effective design
- · Increase precision with accurate measurement
- Flexibility in switchboard arrangement

#### Supported EBO Version



| Product                            | Part Number |
|------------------------------------|-------------|
| PowerTag Energy F63 1P+N           | A9MEM1560   |
| PowerTag Energy F63 1P+N 110V LL   | A9MEM1564   |
| PowerTag Energy F63 3P+N           | A9MEM1570   |
| PowerTag Energy F63 3P             | A9MEM1573   |
| Powertag Energy F63 3P+N 127V/220V | A9MEM1574   |

## PowerLogic<sup>™</sup> PowerTag Energy Flex 160 A

#### **Energy Sensor**

With its flex design this PowerTag Energy sensor can be used on many products or group of loads up to 160 A on 3P or 3P+N networks.

#### Application

Energy management, Overload alarm, Power factor, Load monitoring, Circuit monitoring

#### Values and Benefits

#### Precision you can rely on

- · Save time and labor with easy install and commissioning
- Save space with a compact and cost-effective design
- Increase precision with accurate measurement
- Flexibility in switchboard arrangement



#### Supported EBO Version

| EBO Version | SpaceLogic AS-P | SpaceLogic AS-B | SpaceLogic RP-C | SpaceLogic RP-V |
|-------------|-----------------|-----------------|-----------------|-----------------|
| EBO 3.2     | No              | No              | No              | No              |
| EBO 3.3L    | No              | No              | No              | No              |
| EBO 2022    | Yes             | Yes             | Yes             | Yes             |
| EBO 2023    | Yes             | Yes             | Yes             | Yes             |

| Product                      | Part Number |
|------------------------------|-------------|
| PowerTag Energy F160 3P/3P+N | A9MEM1580   |

EBO supports PowerTag Energy sensors with firmware version 004.000.424 and newer

## PowerLogic<sup>™</sup> PowerTag Energy Monoconnect 250 A & 630 A

#### **Energy Sensor**

PowerTag Energy M250/M630 is designed for Molded Case Circuit Breakers and Switches (ComPact and TeSys) for 3P and 3P+N electrical networks.

#### Application

Energy management, Overload alarm, Power factor, Load monitoring, Circuit monitoring







#### Precision you can rely on

- · Save time and labor with easy install and commissioning
- · Save space with a compact and cost-effective design
- · Increase precision with accurate measurement
- · Flexibility in switchboard arrangement





#### Supported EBO Version

| EBO Version | SpaceLogic AS-P | SpaceLogic AS-B | SpaceLogic RP-C | SpaceLogic RP-V |
|-------------|-----------------|-----------------|-----------------|-----------------|
| EBO 3.2     | No              | No              | No              | No              |
| EBO 3.3L    | No              | No              | No              | No              |
| EBO 2022    | Yes             | Yes             | Yes             | Yes             |
| EBO 2023    | Yes             | Yes             | Yes             | Yes             |

| Product                   | Part Number |
|---------------------------|-------------|
| PowerTag Energy M250 3P   | LV434020    |
| PowerTag Energy M250 3P+N | LV434021    |
| PowerTag Energy M630 3P   | LV434022    |
| PowerTag Energy M630 3P+N | LV434023    |

EBO supports PowerTag Energy sensors with firmware version 004.000.424 and newer

## PowerLogic<sup>™</sup> PowerTag Energy Rope 200 A to 2000 A

#### **Energy Sensor**

With its flexible and openable current sensors, this PowerTag Energy Rope can be installed easily on busbars and cables without having to disconnect the conductors and is suitable for 3P or 3P+N networks.

#### Application

Energy management, Overload alarm, Power factor, Load monitoring, Circuit monitoring

#### Values and Benefits

#### Precision you can rely on

- · Save time and labor with easy install and commissioning
- Save space with a compact and cost-effective design
- Increase precision with accurate measurement
- Flexibility in switchboard arrangement



#### Supported EBO Version

| EBO Version | SpaceLogic AS-P | SpaceLogic AS-B | SpaceLogic RP-C | SpaceLogic RP-V |
|-------------|-----------------|-----------------|-----------------|-----------------|
| EBO 3.2     | No              | No              | No              | No              |
| EBO 3.3L    | No              | No              | No              | No              |
| EBO 2022    | Yes             | Yes             | Yes             | Yes             |
| EBO 2023    | Yes             | Yes             | Yes             | Yes             |

| Product                       | Part Number |
|-------------------------------|-------------|
| PowerTag Energy R200 3P/3P+N  | A9MEM1590   |
| PowerTag Energy R600 3P/3P+N  | A9MEM1591   |
| PowerTag Energy R1000 3P/3P+N | A9MEM1592   |
| PowerTag Energy R2000 3P/3P+N | A9MEM1593   |

EBO supports PowerTag Energy sensors with firmware version 004.000.424 and newer

## Easergy Wireless Sensors

#### **Wireless Thermal and Environmental Sensors**

Wireless smart sensors that enable continuous thermal and environmental condition monitoring of critical connections in the field and power connections of indoor installations.

#### Application

Environmental condition monitoring for enclosure and continuous thermal monitoring of critical and power connections of indoor installations



#### Values and Benefits

#### Reduce risk and optimize maintenance costs

- · Optimize predictive maintenance
- · Reduce risks for operators and equipment
- · Help to prevent connection failures
- · Minimize unscheduled downtime of critical installations
- Optimize maintenance costs



#### Supported EBO Version

| EBO Version | SpaceLogic AS-P | SpaceLogic AS-B | SpaceLogic RP-C | SpaceLogic RP-V |
|-------------|-----------------|-----------------|-----------------|-----------------|
| EBO 3.2     | No              | No              | No              | No              |
| EBO 3.3L    | No              | No              | No              | No              |
| EBO 2022    | Yes             | Yes             | Yes             | Yes             |
| EBO 2023    | Yes             | Yes             | Yes             | Yes             |

| Product                                     | Part Number |
|---|-------------|
| Easergy CL110 Wireless Environmental Sensor | EMS59443*   |
| Easergy TH110 Wireless Thermal Sensor       | EMS59440**  |

<sup>\*</sup>Set of 2 pieces

<sup>\*\*</sup>Set of 3 pieces

## Wiser<sup>TM</sup> Micro Module Switches & Dimmers

#### **Light Switches and Dimmers**

The micro module light switch/dimmer combines the advantages of smart switch/dimmer functionality with ordinary mechanical push-button switches.

#### Application

Lighting control in new buildings or retrofits

#### Values and Benefits

#### Retrofit or Upgrade with Ease

- Reduce labor and time with no invasive wiring
- Create fast & cost-effective installations
- Easily retrofit existing spaces







#### Supported EBO Version

| EBO Version | SpaceLogic AS-P | SpaceLogic AS-B | SpaceLogic RP-C | SpaceLogic RP-V |
|-------------|-----------------|-----------------|-----------------|-----------------|
| EBO 3.2     | No              | No              | No              | No              |
| EBO 3.3L    | No              | No              | No              | No              |
| EBO 2022    | Yes             | Yes             | No              | No              |
| EBO 2023    | Yes             | Yes             | Yes             | Yes             |

| Product                          | Part Number     |
|----------------------------------|-----------------|
| Wiser 1 Gang Micro Module Switch | CCT5011-0001_AS |
| Wiser Micro Module Light Switch  | CCT5011-0002    |
| Wiser 1 Gang Micro Module Dimmer | CCT5010-0001_AS |
| Wiser Micro Module Dimmer        | CCT5010-0002    |

## Wiser™ Radiator Thermostat

#### **Radiator Thermostat**

The Wiser radiator thermostat uses integrated temperature sensors to control the flow of water through a radiator, thereby regulating the temperature in a room.

#### Application

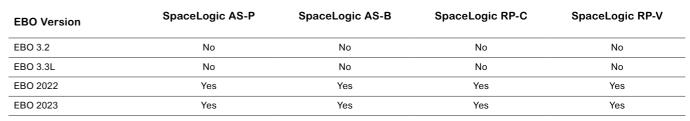
Water-based radiator thermostat for room-to-room heating control.

#### Values and Benefits

#### Ultimate comfort, convenience and practicality

- Personalize your home heating
- Save on energy usage
- · Reduce labor and time with no invasive wiring





| Product                   | Part Number |
|---------------------------|-------------|
| Wiser Radiator Thermostat | CCTFR6100Z3 |

## **ELKO Smart Dimmer** and Relay Puck

#### **Smart Dimmer and Relay Puck**

The smart dimmer and relay puck combine the advantages of smart dimmer and relay functionality with ordinary mechanical push-button switches.

#### Application

Lighting control applications and control of resistive, inductive, or capacitive loads.

#### Values and Benefits

#### **Retrofit or Upgrade with Ease**

- · Reduce labor and time with no invasive wiring
- Create fast & cost-effective installations
- Easily retrofit existing spaces





#### Supported EBO Version

| EBO Version | SpaceLogic AS-P | SpaceLogic AS-B | SpaceLogic RP-C | SpaceLogic RP-V |
|-------------|-----------------|-----------------|-----------------|-----------------|
| EBO 3.2     | No              | No              | No              | No              |
| EBO 3.3L    | No              | No              | No              | No              |
| EBO 2022    | Yes             | Yes             | Yes             | Yes             |
| EBO 2023    | Yes             | Yes             | Yes             | Yes             |

| Product                | Part Number |  |
|------------------------|-------------|--|
| SmartDim Puck Uni 200W | EKO07090    |  |
| SmartRelay 10AX Puck   | EKO07144    |  |

## ASSA ABLOY Electronic Locks

#### **Electronic Locks**

Advanced electronic locking solutions for hotels

#### Application

Electronic room locks for hotels

#### Values and Benefits

#### Modernize your hotel with reduced down time

- · Ideal for new construction, retrofits and upgrades
- Mobile access compatible
- Fast and easy installation











#### Supported EBO Version

| EBO Version | SpaceLogic AS-P | SpaceLogic AS-B | SpaceLogic RP-C | SpaceLogic RP-V |
|-------------|-----------------|-----------------|-----------------|-----------------|
| EBO 3.2     | No              | No              | No              | No              |
| EBO 3.3L    | No              | No              | No              | No              |
| EBO 2022    | No              | No              | Yes             | Yes             |
| EBO 2023    | No              | No              | Yes             | Yes             |

| Product                               | Part Number                 |
|---------------------------------------|-----------------------------|
| Electronic Locks - VingCard Allure    | See the ASSA ABLOY web site |
| Electronic Locks - VingCard Essence   | See the ASSA ABLOY web site |
| Electronic Locks - VingCard Signature | See the ASSA ABLOY web site |
| Electronic Locks - VingCard Classic   | See the ASSA ABLOY web site |
| Electronic Locks - VingCard Flex      | See the ASSA ABLOY web site |

## Danfoss Ally<sup>™</sup> Radiator Thermostats

#### **Radiator Thermostat**

Connected radiator thermostat for the residential use.

#### Application

Room temperature regulation

#### Values and Benefits

#### Superior temperature precision

- Zigbee 3.0 certified for inter-operability and network security
- · Compact and easy to operate
- · Precise temperature control
- · Cost savings with scheduled heating

#### Supported EBO Version

| EBO Version | SpaceLogic AS-P | SpaceLogic AS-B | SpaceLogic RP-C | SpaceLogic RP-V |
|-------------|-----------------|-----------------|-----------------|-----------------|
| EBO 3.2     | No              | No              | No              | No              |
| EBO 3.3L    | No              | No              | No              | No              |
| EBO 2022    | Yes             | Yes             | Yes             | Yes             |
| EBO 2023    | Yes             | Yes             | Yes             | Yes             |

| Product                           | Part Number |  |
|-----------------------------------|-------------|--|
| Danfoss Ally™ Radiator Thermostat | 014G2420*   |  |
| Danfoss Ally™ Radiator Thermostat | 014G2460**  |  |

<sup>\*</sup>Includes adapter for RA, M30 valves

# Leviton Decora Smart<sup>™</sup> Zigbee 3.0 Switch

#### **Decora Smart Zigbee 3.0 Switch**

Part of the Leviton's Decora Smart family of Zigbee enabled lighting controls. It provides On and Off of connected lighting via the manual Decora rocker switch or can be controlled wirelessly as part of a Zigbee network.

#### Application

**Zigbee** 

Remote lighting control applications

#### Values and Benefits

#### **Built for Performance**

- Zigbee 3.0 certified for inter-operability and network security
- · Control lights from anywhere
- Reduce energy consumption, and enhance your home's wellness with customized lighting



#### Supported EBO Version

| EBO Version | SpaceLogic AS-P | SpaceLogic AS-B | SpaceLogic RP-C | SpaceLogic RP-V |
|-------------|-----------------|-----------------|-----------------|-----------------|
| EBO 3.2     | No              | No              | No              | No              |
| EBO 3.3L    | No              | No              | No              | No              |
| EBO 2022    | Yes             | Yes             | Yes             | Yes             |
| EBO 2023    | Yes             | Yes             | Yes             | Yes             |

| Product                        | Part Number |  |
|--------------------------------|-------------|--|
| Decora Smart Zigbee 3 0 Switch | DG15S-1BW*  |  |

<sup>\*</sup>White wall plate included

<sup>\*\*</sup>Includes adapter for RA, M30, RAV, RAVAL valves

