EasyLogic™ BMS Release
BACnet MS/TP controllers, expansion modules & sensors now available

Schneider Electric is pleased to announce the availability of the new **EasyLogic** range of BACnet MS/TP field bus controllers, expansion modules, and living space room sensors designed for use with EcoStruxure Building Operation building management software.

The EasyLogic range is designed for building automation applications that require:

- Basic functionality: HVAC control, alarming, trending, reporting, scheduling
- Efficient and simple installation
- Low-cost components

EasyLogic is ideal for:

- Small office buildings
- Schools and educational sites
- Local government facilities

The EasyLogic range includes:

- 24 & 36-point plantroom controllers
- 5-point VAV controller
- 12 & 16-point fan coil controllers
- 12 & 16-point expansion modules
- Living space temperature sensors

PRODUCT AT A GLANCE
Product Announcement
 # PA-00926

All EasyLogic BMS controllers and sensors materials can be found on the [EcoXpert Extranet](#) or use these quick links to select release materials:

- Specification Sheets:
  - [EasyLogic RP-C](#)
  - [EasyLogic RP-V](#)
  - [EasyLogic MP-C](#)
  - [EasyLogic RP-IO](#) Expansion Module
  - [EasyLogic Living Space Room Sensors](#)
- [Overview presentation](#)
- [Brochure](#)

Technical documentation is available on [WebHelp](#).

Collaborate, share and learn expert information in the EcoStruxure Building Operation [Forum](#)

Key Features and Benefits of EasyLogic include:

- **Fully programmable** – Use script and function block to reduce deployment costs for all types of plant specifications
- **BMS integration** – Configure and program the devices using EcoStruxure Building Operation to control any type of HVAC plant
- **Connected devices** – Natively integrate the devices into Schneider Electric's Edge control layer, bringing data to on-premise software
- **Native BACnet** – EasyLogic can be installed as 3rd party BACnet devices into any BACnet BMS

EasyLogic can be used in BMS transitions, but is restricted to the following:

- Replacement for Andover Continuum b3 controllers natively under an Automation Server
- Replacement as a 3rd party BACnet device on a non-isolated MS/TP network, under a 3rd party BACnet network controller, such as Continuum bcX1

Schneider Electric, Andover R&D Center, 800 Federal Street, Andover, MA
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Telephone +1 978-794-0800
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EasyLogic Range Summary

Controllers & Expansion Modules:

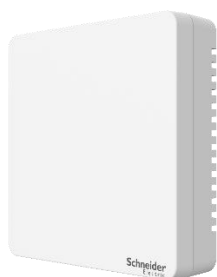| Part Number	Product Name	BACnet Device Profile	Application	UIO[1]	DO[2]
SXWRPV5CM10001	RP-V-5C-M	B-AAC	Variable Air Volume	2	3
SXWRPF12AM10001	RP-C-12A-M-24V	B-AAC	Fan Coil Unit	8	4
SXWRPF12BM10001	RP-V-12B-M-24V	B-AAC	Fan Coil Unit	8	4
SXWRPF16AM10001	RP-V-16A-M-24V	B-AAC	Fan Coil Unit	8	8
SXWMPC24AM10001[3]	MP-C-24A-M	B-AAC	Main HVAC Plant	20	4
SXWMPC36AM10001[3]	MP-C-36A-M	B-AAC	Main HVAC Plant	28	8
SXWRIOF12AM10001	RP-IO-12A-M-24V	B-ASC	Expansion Module	8	4
SXWRIOF16EM10001	RP-IO-16E-M-24V	B-ASC	Expansion Module	16	0

Notes

[1] Type Ub

[2] See Specification Sheet for types

[3] Launch of MP-C units will be June 2023

Room Temperature Sensors:

Part Number	Product Description	Temperature Sensor Type
SLEASXXXB	EasyLogic Living Space T Sensor, Blank	NTC 10K Type 3
SLEASLXXB	EasyLogic Living Space T Sensor, Display	Solid State

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Training

Both technical and sales training are available on My Learning Link for EasyLogic with the following course codes (find instructions for accessing the trainings here):

- **Sales Training** – EBO 2023: Introduction to EasyLogic – BLDECXES0001056
- **Technical Training** – Engineering EasyLogic – BLDECXCS0001022

Product support

For support inquiries contact your local **Customer Care Center** by visit your local Schneider Electric website and select your country of origin within the "Support" section tab. Or access Customer Care directly from your mobile device by installing the "mySchneider" mobile application onto your Apple or Android device.

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Access Product Support contact information any time on the Product Support Exchange page.

For North America (NAM) Product Support
Building Management Systems: www.nampss.com
Field Devices: productsupport.NAM-HVAC@schneider-electric.com

Regional contacts

For more information, please contact your corresponding regional category manager:

- **Americas:** Americas.EcoStruxureBuilding@se.com
- **EMEA:** EMEA.EcoStruxureBuilding@se.com
- **Asia Pacific**: AsiaPac.EcoStruxureBuilding@se.com

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