

# Product data sheet

Specifications



## EcoStruxure Building Expert MPM-VS, VAV Manager: EnOcean 868MHz, Modbus, 6 IO, Flow Sensor

MPM-VS-D04-5045

⚠ Discontinued

⚠ Discontinued on: Dec 31, 2021

### Main

Device Short Name	MPM-VA
Function Available	Programmable Integrated air flow sensor
Product Or Component Type	VAV controller
Device Application	HVAC Lighting Metering VAV control
EnOcean Frequency	868 MHz
Control Feature	VAV manager
Connector Type	RP-SMA
Mounting Mode	Clip-on
Width	125.98 mm
Power Consumption In W	1.6 W
Modbus	Yes
Zigbee Pro	No
Ambient Air Temperature For Storage	-20...60 °C
Number Of Outputs	4 analog 2 relay
Operating Distance	<= 100 ft open environment
Range	EcoStruxure Building Expert

### Complementary

System Requirements	Google Chrome Apple Safari Internet browser Firefox
Product Compatibility	Smartphone Tablet PC
Discrete Input Type	Dry contact
Sensor Type	Flow sensor
Communication Gateway	Ethernet/ZigBee
Mounting Support	DIN rail Wall Ceiling

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

External Resistance	249 Ohm for analog input current
Radio Power	5 dBm at - 95 dBm receiver sensitivity - EnOcean
Type Of Measurement	Pressure - measurement range - 500...500 Pa +/- 3 %, resolution < +/- 0.1 Pa/year

## Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	7 cm
Package 1 Width	15.2 cm
Package 1 Length	20.3 cm
Package 1 Weight	680 g

# Sustainability

**Green Premium™ label** is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO<sub>2</sub> products.

**Guide to assessing product sustainability** is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

[Learn more about Green Premium >](#)

[Guide to assess a product's sustainability >](#)

California Proposition 65

WARNING: Cancer and Reproductive Harm - [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov)

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