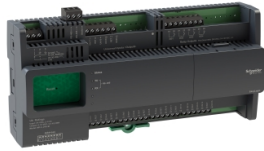


# Product data sheet

Specifications



## Controller, EasyLogic, MP-C, BACnet MS/TP, 20 universal input/ output, 4 relay outputs

SXWMPC24AM10001

### Main

Device Application	HVAC
Product Or Component Type	Field Controller
Device Short Name	MP-C-24A-M
Function Available	Programmable Smart Sensor Input
Topology	Daisy chain
Model	MP-C-24A-MA
Color	Black
Range	EasyLogic
Network Frequency	50 Hz 60 Hz
Width	9.21 in (234 mm)
Mounting Mode	DIN Rail Mount Panel-mounted
Product Certifications	RCM cUL Listed UL Listed
Maximum Power Consumption In W	5 W
Power Consumption In Va	10 VA
Ambient Air Temperature For Storage	-40...158 °F (-40...70 °C)
Display Type	Without Display
Ip Degree Of Protection	IP20
Ambient Air Temperature For Operation	32...122 °F (0...50 °C) at normal operation
Input/Output Type	20 universal I/O
Input Voltage	0...10 V DC for universal input
Relative Humidity	0...95 % RH, non-condensing
Memory Type	8 kB FRAM 32 MB flash 128 MB RAM
[Us] Rated Supply Voltage	24 V AC +/- 20 % 24...30 V DC
Number Of Outputs	4 form A relay output
Depth	2.52 in (64 mm)
Protection Type	MOV suppression Internal fuse

Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

<b>Output Voltage</b>	0...10 V DC for form A relay output for universal output
<b>Range Of Product</b>	EasyLogic
<b>Range</b>	EasyLogic

## Complementary

<b>Product Brand</b>	Schneider Electric
<b>Switching Frequency</b>	25 Hz
<b>Backup Time</b>	7 days
<b>Flame Retardance</b>	UL94-V0
<b>Communication Port Protocol</b>	BACnet MS/TP
<b>Processor Name</b>	ARM Cortex-A7 dual core
<b>Standards</b>	UL 916 ICES-003 EN 61000-6-2 EN 50491-5-3 EN 60730-1 EN 60730-2-11 EN 50491-3 EN 61000-6-3 EN 50491-5-2 UL 2043
<b>Range Compatibility</b>	EasyLogic controller
<b>Power Consumption In Va</b>	10 VA

## Ordering and shipping details

<b>Category</b>	80230-IG SEBA TO SEUSA
<b>Discount Schedule</b>	BMS1
<b>Gtin</b>	3606482219373
<b>Returnability</b>	Yes

## Packing Units

<b>Unit Type Of Package 1</b>	PCE
<b>Number Of Units In Package 1</b>	1
<b>Package 1 Height</b>	2.76 in (7 cm)
<b>Package 1 Width</b>	4.88 in (12.4 cm)
<b>Package 1 Length</b>	9.37 in (23.8 cm)
<b>Package 1 Weight</b>	19.65 oz (557 g)
<b>Unit Type Of Package 2</b>	S03
<b>Number Of Units In Package 2</b>	11
<b>Package 2 Height</b>	11.81 in (30 cm)
<b>Package 2 Width</b>	11.81 in (30 cm)
<b>Package 2 Length</b>	15.75 in (40 cm)
<b>Package 2 Weight</b>	17.92 lb(US) (8.127 kg)

## 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 >](#)



Transparency RoHS/REACH

## Well-being performance

Mercury Free

RoHS Exemption Information Yes

## Certifications & Standards

Reach Regulation [REACH Declaration](#)

Eu RoHS Directive Compliant with Exemptions

China RoHS Regulation [China RoHS declaration](#)

Environmental Disclosure [Product Environmental Profile](#)

**Weee** The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.

Circularity Profile [End of Life Information](#)

**California Proposition 65** WARNING: This product can expose you to chemicals including: Lead, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov)