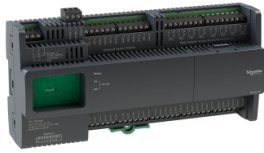# Product data sheet

Specifications

Green Premium™

Controller, EasyLogic, MP-C, BACnet MS/TP, 28 universal input/ output, 8 relay outputs

SXWMPC36AM10001

Main

Device Application	HVAC
Product Or Component Type	Field Controller
Device Short Name	MP-C-36A-M
Function Available	Programmable Smart Sensor Input
Topology	Daisy chain
Model	MP-C-36A-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	6 W
Power Consumption In Va	12 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	28 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	8 form A relay output
Height	4.33 in (110 mm)
Depth	2.52 in (64 mm)

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

Protection Type	MOV suppression Internal fuse
Output Voltage	0...10 V DC for form A relay output for universal output
Range Of Product	EasyLogic
Range	EasyLogic

Complementary

Product Brand	Schneider Electric
Switching Frequency	25 Hz
Backup Time	7 days
Flame Retardance	UL94-V0
Communication Port Protocol	BACnet MS/TP
Processor Name	ARM Cortex-A7 dual core
Standards	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
Range Compatibility	EasyLogic controller
Power Consumption In Va	10 VA

Ordering and shipping details

Category	80230-IG SEBA TO SEUSA
Discount Schedule	BMS1
Gtin	3606482219380
Returnability	Yes

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	2.76 in (7 cm)
Package 1 Width	4.88 in (12.4 cm)
Package 1 Length	9.37 in (23.8 cm)
Package 1 Weight	21.55 oz (611 g)
Unit Type Of Package 2	S03
Number Of Units In Package 2	11
Package 2 Height	11.81 in (30 cm)
Package 2 Width	11.81 in (30 cm)
Package 2 Length	15.75 in (40 cm)
Package 2 Weight	19.23 lb(US) (8.721 kg)

Life Is On **Schneider** Electric

Sustainability ![Green Premium]

Green Premium^{TM} 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_2 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