

Product data sheet

Specifications



Controller, SpaceLogic IP, MP-C, BACnet/IP, 36 points, 8 universal input/output Type Uc, 8 Form A relay outputs, 20 universal input/output Type Ub

SXWMPC36A10001

Product availability: Stock - Normally stocked in distribution facility

Main

Device Short Name	MP-C-36A
Function Available	Programmable Smart Sensor Input
Product Or Component Type	Field Controller
Maximum Number Of I/O Expansion Module	3
Device Application	Low voltage rooftop Air flow control
Topology	Star Daisy chain Rapid Spanning Tree Protocol (RSTP)
Model	MP-C-36A
Product Certifications	RCM CE cUL Listed UL Listed
Mounting Mode	DIN Rail Mount Panel-mounted
Width	9.21 in (234 mm)
Power Consumption In W	18 W
Power Consumption In Va	33 VA
Network Frequency	50 Hz 60 Hz
Clock Drift	+/- 1 min/month
Ip Degree Of Protection	IP20
Ambient Air Temperature For Storage	-40...158 °F (-40...70 °C)
Input/Output Type	20 universal I/O 8 universal I/O
Input Voltage	-0.5...24 V DC for universal input
Memory Type	123 kB backup 32 MB flash 128 MB RAM
Communication Port Support	ETHERNET 10/100BASE-TX
[Us] Rated Supply Voltage	24 V AC +/- 20 % 24...30 V DC 21...33 V DC

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

Number Of Outputs	8 form A relay output
Depth	2.52 in (64 mm)
Protection Type	MOV suppression Internal fuse
Output Voltage	250 V AC,2 A for form A relay output 30 V DC,2 A for form A relay output -0.5...24 V DC for universal output
Number Of Port	2 RJ45 1 USB type A female 1 USB device port Mini-B

Complementary

Backup Time	7 days
Flame Retardance	UL94-5V
Communication Port Protocol	BACnet IP
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 FCC part 15 Subpart B class B
Range Compatibility	SpaceLogic IP controller

Ordering and shipping details

Category	80230-IG SEBA TO SEUSA
Discount Schedule	BMS1
Gtin	3606481355485
Returnability	No
Country Of Origin	FR

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	2.76 in (7.0 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 (611.0 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-CO₂ 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](#)

✓ Pvc Free

✓ Halogen Free Plastic Parts Product

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