

# Product data sheet

Specifications



Controller, SpaceLogic IP, MP-V, BACnet/IP, 9 points, 4 universal inputs, 3 digital Triac outputs, 2 analog outputs

SXWMPV9AX10001

## Main

Device short name	MP-V-9A
Function available	Integrated actuator Integrated air flow sensor Programmable Smart sensor input
Product or component type	Field controller
Maximum number of I/O expansion module	3
Device application	Variable air volume
Topology	Star Daisy chain Rapid Spanning Tree Protocol (RSTP)
Model	MP-V-9A
Product certifications	RCM CE cUL listed UL listed
Mounting mode	Damper shaft mount
Width	161 mm
Power consumption in VA	22 VA
Network frequency	50 Hz 60 Hz
Clock drift	+/- 1 min/month
IP degree of protection	IP20
Torque value	0.68 N.m
Ambient air temperature for storage	-40...70 °C
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 %
Number of inputs	4 universal input
Number of outputs	3 triac output 2 analog output

Height	198 mm
Depth	63 mm
Protection type	MOV suppression Internal fuse
Output voltage	0...10 V DC for analog output 24 V AC for triac output
Output current	0...20 mA analog output 0.5 A max triac output
Number of port	2, connector type: RJ45 1, connector type: USB type A female 1, connector type: 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 UL 2043 EN 61000-6-3 EN 50491-5-2 FCC part 15 Subpart B class B
Range compatibility	SpaceLogic IP controller

## Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	8.3 cm
Package 1 Width	19.4 cm
Package 1 Length	21.1 cm
Package 1 Weight	1.261 kg

## Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	<a href="#">REACH Declaration</a>
EU RoHS Directive	Compliant <a href="#">EU RoHS Declaration</a>
Mercury free	Yes
China RoHS Regulation	<a href="#">China RoHS declaration</a>
RoHS exemption information	<a href="#">Yes</a>
Environmental Disclosure	<a href="#">Product Environmental Profile</a>
Circularity Profile	<a href="#">End of Life Information</a>
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins
Halogen content performance	Halogen free plastic parts product
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 <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a>

Recommended replacement(s)