

Product data sheet

Specifications



SpaceLogic IP Controller, MP-V, BACnet/IP, 7 Points, 3 Universal Inputs, 3 Digital Triac Outputs, 1 Analog Output

SXWMPV7AX10001

Main

Device short name	MP-V-7A
Function available	Integrated actuator Integrated air flow sensor Programmable Smart sensor input
Product certifications	RCM CE cUL listed UL listed
Mounting mode	Damper shaft mount
Width	161 mm
Product or component type	Field controller
Power consumption in VA	21 VA
Backup time	7 days
Network frequency	50 Hz 60 Hz
Maximum number of I/O expansion module	3
Device application	Variable air volume
Clock drift	+/- 1 min/month
IP degree of protection	IP20
Flame retardance	UL94-5V
Topology	Star Daisy chain Rapid Spanning Tree Protocol (RSTP)
Torque value	0.68 N.m
Model	MP-V-7A
Ambient air temperature for storage	-40...70 °C
Communication port protocol	BACnet IP
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
[Us] rated supply voltage	24 V AC +/- 20 %

Number of inputs	3 universal input
Number of outputs	3 triac output 1 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

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Weight	1.253 kg
Package 1 Height	8.3 cm
Package 1 width	19.4 cm
Package 1 Length	21.1 cm

Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	REACH Declaration
EU RoHS Directive	Compliant EU RoHS Declaration
Mercury free	Yes
RoHS exemption information	Yes
China RoHS Regulation	China RoHS declaration
Environmental Disclosure	Product Environmental Profile
Circularity Profile	End of Life Information
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 www.P65Warnings.ca.gov