

SXWRPV5CM10001

Controller, EasyLogic, RP-V, BACnet MS/TP,
2 universal input/output, 3 solid state relay
outputs



Main

Device application	Variable air volume
Product or component type	Field controller
Device short name	RP-V-5C-M
Function available	Integrated actuator Integrated air flow sensor Programmable Smart sensor input
Topology	Daisy chain
Model	RP-V-5C-M
Colour	Black
Range	EasyLogic
Network frequency	50 Hz 60 Hz
Width	168 mm
Mounting mode	Damper shaft mount
Product certifications	RCM[RETURN]CE[RETURN]cUL listed[RETURN]UL listed
Power consumption in VA	11 VA
Ambient air temperature for storage	-40...70 °C
Display type	Without display
IP degree of protection	IP20
Ambient air temperature for operation	0...50 °C at normal operation
Input/output type	2 universal I/O
Input voltage	0...10 V DC for universal input
Relative humidity	0...95 % RH, non-condensing
Memory type	6 MB internal 32 MB flash
Communication port support	RS485
[Us] rated supply voltage	24 V AC +/- 15 %
Number of outputs	3 solid-state relay output
Height	201 mm
Product weight	0.972 kg
Depth	65 mm
Protection type	MOV suppression Internal fuse
Output voltage	0...10 V DC for analog output
Range of product	EasyLogic
Range	EasyLogic

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Complementary

Product compatibility	BACnet field controller
Product brand	Schneider Electric
Switching frequency	25 Hz
Backup time	7 days
Flame retardance	UL94-V0
Communication port protocol	BACnet MS/TP
Actuator	Damper10 N.m 0...90 ° 9.5...12.7 mm
Processor name	ARM Cortex-A7 single core 500 MHz SRAM 6 MB FRAM 8 kB Flash 32 MB
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
Range compatibility	EasyLogic controller
Power consumption in VA	11 VA

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	10 cm
Package 1 Width	23 cm
Package 1 Length	20 cm
Package 1 Weight	1.202 kg
Unit Type of Package 2	S02
Number of Units in Package 2	5
Package 2 Height	15 cm
Package 2 Width	30 cm
Package 2 Length	40 cm
Package 2 Weight	6.325 kg

Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	 REACH Declaration
EU RoHS Directive	Compliant with Exemptions
Mercury free	Yes
China RoHS Regulation	 China RoHS Declaration
RoHS exemption information	 Yes
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