

Product datasheet

Specifications



MPC 36 PTS 8UI 8FMA RELAY 20UI

SXWMPC36A10001

EAN Code: 3606481355485

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	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...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
Number Of Outputs	8 form A relay output
Depth	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, 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 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	7.0 cm
Package 1 Width	12.4 cm
Package 1 Length	23.8 cm
Package 1 Weight	611.0 g

Contractual warranty

Warranty	18 months
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Sustainability


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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

[EU RoHS Declaration](#)

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](#)