Product datasheet

Specifications

Green Premium™

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

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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

Sustainability ![Green Premium]

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-CO_2 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

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Circularity Profile   End of Life Information