# **Product datasheet**

Specification





# MPC 15 POINTS 8UI 6 DO

SXWMPC15A10001

EAN Code: 3606481355447

### Main

Mani	
Device Short Name	MP-C-15A
Function Available	Programmable
	Smart sensor input
Product Or Component Type	Field controller
Maximum Number Of I/O Expansion Module	3
Device Application	Low voltage fan coil
Topology	Star Daisy chain Rapid Spanning Tree Protocol (RSTP)
Model	MP-C-15A
Product Certifications	RCM CE cUL listed UL listed
Mounting Mode	DIN rail mount Panel-mounted
Width	153 mm
Power Consumption In W	12 W
Power Consumption In Va	22 VA
Network Frequency	50 Hz 60 Hz
Clock Drift	+/- 1 min/month
Ip Degree Of Protection	IP20
Ambient Air Temperature For Storage	-4070 °C
Input/Output Type	8 universal I/O
Input Voltage	-0.524 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 % 2430 V DC 2133 V DC
Number Of Outputs	6 triac output 1 relay output
Depth	64 mm

Protection Type	MOV suppression Internal fuse	
Output Voltage	250 V AC,12 A for high power relay output 24 V DC,12 A for high power relay output -0.524 V DC for universal output 24 V AC for triac output	
Output Current	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
	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	70 cm
Package 1 Width	124 cm
Package 1 Length	163 cm
Package 1 Weight	358 g

## **Contractual warranty**

Warranty 18 months



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Transparency RoHS/REACh

## Well-being performance

	Mercury Free
<b>Ø</b>	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
<b>Environmental Disclosure</b>	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