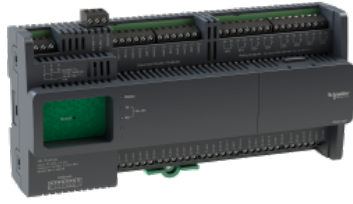


Product data sheet

Specifications



Controller, EasyLogic, MP-C, BACnet MS/TP, 28 universal input/ output, 8 relay outputs

SXWMPC36AM10001

Main

Device short name	MP-C-36A-M
Function Available	Programmable Smart Sensor Input
Product or Component Type	Field Controller
Device Application	HVAC
Range	EasyLogic
Topology	Daisy chain
Model	MP-C-36A-MA
Color	Black
Product Certifications	RCM cUL Listed UL Listed
Mounting Mode	DIN Rail Mount Panel-mounted
Width	9.21 in (234 mm)
Power Consumption in W	6 W
Power Consumption in VA	12 VA
Network Frequency	50 Hz 60 Hz
Display Type	Without Display
IP Degree of Protection	IP20
Ambient Air Temperature for Storage	-40...158 °F (-40...70 °C)
Ambient Air Temperature for Operation	32...122 °F (0...50 °C) at normal operation
Input/Output Type	28 universal I/O
Input Voltage	0...10 V DC for universal input
Relative Humidity	0...95 % RH, non-condensing
Memory Type	8 kB FRAM 32 MB flash 128 MB RAM
[Us] Rated Supply Voltage	24 V AC +/- 20 % 24...30 V DC
Number of Outputs	8 form A relay output

Height	4.33 in (110 mm)
Depth	2.52 in (64 mm)
Protection Type	MOV suppression Internal fuse
Output Voltage	0...10 V DC for form A relay output for universal output
Range of Product	EasyLogic EasyLogic

Complementary

Product brand	Schneider Electric
Switching frequency	25 Hz
Backup time	7 days
Flame retardance	UL94-V0
Communication port protocol	BACnet MS/TP
Processor name	ARM Cortex-A7 dual core
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 UL 2043
Range compatibility	EasyLogic controller
Power consumption in VA	10 VA

Ordering and shipping details

Category	80230-IG SEBA TO SEUSA
Discount Schedule	BMS1
GTIN	3606482219380
Returnability	Yes

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	2.76 in (7 cm)
Package 1 Width	4.88 in (12.4 cm)
Package 1 Length	9.37 in (23.8 cm)
Package 1 Weight	21.55 oz (611 g)
Unit Type of Package 2	S03
Number of Units in Package 2	11
Package 2 Height	11.81 in (30 cm)
Package 2 Width	11.81 in (30 cm)
Package 2 Length	15.75 in (40 cm)
Package 2 Weight	19.23 lb(US) (8.721 kg)

Offer Sustainability

Sustainable offer status	Green Premium 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
REACH Regulation	REACH Declaration
EU RoHS Directive	Compliant EU RoHS Declaration
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.

Recommended replacement(s)