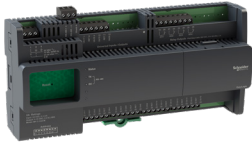
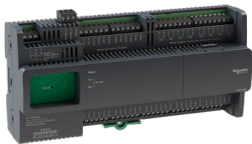


EasyLogic MP-C Controller

EasyLogic MP-C is a multi-purpose, fully programmable, BACnet MS/TP based field controller. The MP-C models offer a flexible mix of I/O point types that suit a wide range of HVAC applications. MP-C can either be used as a standalone field controller or as part of an EcoStruxure BMS with a SpaceLogic AS-P or AS-B server or an Enterprise Server as the parent server.



MP-C 24A-M



MP-C 36A-M

	MP-C-24A-M	MP-C-36A-M
Part Number	SXWMPC24AM10001	SXWMPC36AM10001
Communication		
Communication Interface	BACnet MS/TP, BTL B-AAC	BACnet MS/TP, BTL B-AAC
Software		
Programmability	Function Block/Script Programmable	Function Block/Script Programmable
Physical		
Dimensions	234 W x 110 H x 64 D mm (9.2 W x 4.3 H x 2.5 D in.)	234 W x 110 H x 64 D mm (9.2 W x 4.3 H x 2.5 D in.)
Weight (including terminal blocks)	0.446 kg (0.983 lb)	0.488 kg (1.076 lb)
Power		
Power	24 V AC	24 V AC
Consumption	10 VA	12 VA
Operating Range	0 to 50 °C (32 to 122 °F)	0 to 50 °C (32 to 122 °F)
Internals		
CPU	ARM Cortex-A7 dual-core	ARM Cortex-A7 dual-core
Battery	No	No
Real-time clock	No	No
External Features		
Enclosure rating	UL94 V-0	UL94 V-0
Manual Override of Outputs	No	No
Optional cover	No	No
Intelligent Sensors	Yes, SpaceLogic and EasyLogic Living Space Sensors	Yes, SpaceLogic and EasyLogic Living Space Sensors
Sensor Bus	No	No
Room Bus	No	No
Terminals		
I/O terminals	Screw terminals	Screw terminals
External Enclosure/Mounting		
Mounting	DIN rail or other flat surface inside a cabinet	DIN rail or other flat surface inside a cabinet
Certifications		
BTL	Yes	Yes
FCC	Yes, FCC Part 15, Sub-part B, Class B	Yes, FCC Part 15, Sub-part B, Class B
REACH	No	No
Innovation, Science and Economic Development Canada (ISED)	No	No
UL	UL 916	UL 916
C-UL US	Yes	Yes
CE - EU	Yes	Yes
WEEE - Directive of the European Union	Yes	Yes
RoHS Directive	Yes	Yes
RCM	Yes	Yes
eu.bac	No	No

See the BTL Product Catalog for up-to-date details on BTL listed firmware revisions on BACnet International's home page.