



### Commercial status

Discontinued: 01 June 2020

End-of-service: 01 June 2020

### Main

Range of product	Modicon M340 automation platform
Product or component type	Wireless access point/client

### Complementary

Communication network type	Ethernet Wi-Fi 30
Communication port protocol	Ethernet IP/Modbus TCP
Number of channels	13 conforming to IEEE 802.11b/g 8 conforming to IEEE 802.11a 11 conforming to IEEE 802.11h
Transmission frequency	5.4 GHz 2.4 GHz 5 GHz
Encryption protocol	WEP WPA-PSK WPA2-PSK RADIUS conforming to IEEE 802.11x MAC addresses filtering SSID broadcast control
Ethernet service	Web browser SNMP agent
Function available	Super AG Transmission power control AD-HOC RF level LED display of operating modes Bridge router Hot swap Rapid roaming Repeater (WDS)
Transmission rate	<= 108 Mbps
Modulation technique	DSSS/OFDM
Receiver sensitivity	- 92 dBm conforming to IEEE 802.11a/g - 95 dBm conforming to IEEE 802.11b
Port Ethernet	10/100BASE-TX 3 RJ45
Electrical connection	1 connector RP-SMA antenna 2 dBi
Maximum sensing distance	300 m open environment

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

[Us] rated supply voltage	24 V DC
Power consumption in W	3.5 W

### Environment

Ambient air temperature for operation	-20...70 °C
Ambient air temperature for storage	-40...80 °C
Relative humidity	5...95 % without condensation
Width	32 mm
Height	104 mm
Depth	97 mm
Product weight	0.2 kg

### Offer Sustainability

EU RoHS Directive	Not applicable, out of EU RoHS legal scope
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

### Contractual warranty

Warranty	18 months
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