



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 IEEE 802.11b/g 8 IEEE 802.11a 11 IEEE 802.11h
Transmission frequency	5.4 GHz 2.4 GHz 5 GHz
Encryption protocol	WEP WPA-PSK WPA2-PSK RADIUS 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 IEEE 802.11a/g - 95 dBm IEEE 802.11b
Port Ethernet	10/100BASE-TX 3 RJ45
Electrical connection	1 connector RP-SMA antenna 2 dBi
Maximum sensing distance	984.25 ft (300 m) open environment
[Us] rated supply voltage	24 V DC
Power consumption in W	3.5 W

Environment

Ambient air temperature for operation	-4...158 °F (-20...70 °C)
Ambient air temperature for storage	-40...176 °F (-40...80 °C)
Relative humidity	5...95 % without condensation
Maximum Width	1.26 in (32 mm)
Maximum Height	4.09 in (104 mm)
Maximum Depth	3.82 in (97 mm)
Net Weight	0.44 lb(US) (0.2 kg)

Ordering and shipping details

Category	18160 - MODICON M340
Discount Schedule	PC34
GTIN	03595864181431
Nbr. of units in pkg.	1
Package weight(Lbs)	1 lb(US) (0.45 kg)
Returnability	No
Country of origin	FR

Packing Units

Unit Type of Package 1	PCE
Package 1 Height	3.03 in (7.7 cm)
Package 1 width	7.13 in (18.1 cm)
Package 1 Length	8.82 in (22.4 cm)
Unit Type of Package 2	S04
Number of Units in Package 2	15
Package 2 Weight	14.88 lb(US) (6.75 kg)
Package 2 Height	11.81 in (30 cm)
Package 2 width	15.75 in (40 cm)
Package 2 Length	23.62 in (60 cm)

Offer Sustainability

California proposition 65	WARNING: This product can expose you to chemicals including: Lead and lead compounds which is known to the State of California to cause Carcinogen & Reproductive harm. For more information go to www.p65warnings.ca.gov
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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