

# RAD-80211-XDB

Order No.: 2990011



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Factory Line Wireless WLAN access point, 24 V DC; IEEE 802.11 a/b/g; 2.4 GHz; 5 GHz, client adapter, bridge; antenna diversity; WiFi compliant; web-based management; 802.11i, DIN rail mounting, without antenna

Commercial data	
EAN	4046356323178
Pack	1 pcs.
Customs tariff	85176200
Weight/Piece	0.2785 KG
Catalog page information	Page 217 (AX-2009)

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Technical data	
<b>Ethernet interface</b>	
No.	1
Type of connection	RJ45 female connector
<b>Wireless interface</b>	
Transmission capacity	20 dBm (EIRP)
Number of wireless interfaces	1 IEEE 802.11 a/b/g
<b>Antenna</b>	
Assembly instructions	Antenna not included
No.	1

**Power supply for module electronics**

Type of connection	Via COMBICON
Supply voltage	24 V DC
Range of supply voltages	9 V DC ... 30 V DC
Supply current	215 mA (24 V DC)

**Functions**

Operating modes	Access point, client, bridge
Configuration	Web-based management
Automatic channel selection	Yes
Security	WEP 64 bit/128 bit
	WPA TKIP
	802.11i WPA2 (AES)
	WPA PSK (preshared key)

**General data**

Width	45 mm
Height	99 mm
Depth	113 mm
Weight	250 g
Ambient temperature (operation)	0 °C ... 65 °C
Permissible humidity (operation)	5 % ... 90 % (non-condensing)
Air pressure (operation)	795 hPa ... 1080 hPa (up to 2000 m above mean sea level)
Degree of protection	IP20
Mechanical tests	Shock in acc. with IEC 60068-2-27:1997 25g
	Vibration (operation) in acc. with IEC 60068-2-6:1982 5g
Wireless licences	USA
	Canada

**Certificates / Approvals**

Certification Ex: CUL-EX LIS, UL-EX LIS

**Address**

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