Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts,Customers Priority,Honest Operation,and Considerate Service",our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!

Contact us

RAD-80211-XDB

Order No.: 2990011

http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=2990011

Factoryline 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

GTIN (EAN)	4 046356 323178
Note	Made-to-order
sales group	K004
Pack	1 pcs.
Customs tariff	85176200
Catalog page information	Page 217 (AX-2009)

Technical data

Ethernet interface

Number	1
Type of connection	RJ45 female connector

Wireless interface

Wireless standard	IEEE 802.11 a/b/g
Frequency band	ISM 2.4 GHz / 5 GHz
Transmission power	20 dBm (EIRP)

Number of wireless interfaces	1 IEEE 802.11 a/b/g

Antenna

Assembly instructions	Antenna not included
Number	1

Power supply for module electronics

Type of connection	Via COMBICON
Supply voltage	24 V DC
Supply voltage range	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 % (no condensation)
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

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