

Excellent Integrated System Limited

Stocking Distributor

Click to view price, real time Inventory, Delivery & Lifecycle Information:

[Phoenix Contact](#)
[2990011](#)

For any questions, you can email us directly:
sales@integrated-circuit.com



Extract from the online catalog

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)

<http://www.download.phoenixcontact.com>
 Please note that the data given here has been taken from the online catalog. For comprehensive information and data, please refer to the user documentation. The General Terms and Conditions of Use apply to Internet downloads.

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)

RAD-80211-XDB Order No.: 2990011

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

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

RAD-80211-XDB Order No.: 2990011

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

RAD-80211-XDB Order No.: 2990011

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

Address

PHOENIX CONTACT Deutschland GmbH
Flachsmarktstr. 8
32825 Blomberg, Germany
Phone +49 5235 3 12000
Fax +49 5235 3 41200
<http://www.phoenixcontact.de>



© 2011 Phoenix Contact
Technical modifications reserved;