

## Explosion Protection

Device Group / Application Areas:

Gas:

II 2G Ex eb q IIC T4

Dust:

II 2D Ex tD A21 IP65 T135°C

Regulatory Approval:

PTB 05 ATEX 2078 x

## Specifications

Ethernet:

1 Gbit/s Ethernet copper connection

Dualband IEEE 802.11 a/b/g/n

LED Status indication

Operating Temperature:

-20°C bis +50°C

Power Supply:

Power over Ethernet (passive PoE)  
optional terminals for external power  
24 VDC (11-28VDC)

Connections:

1 x 1 Gbit/s copper input

Dimensions: (height x width x depth)

280 mm x 200 mm x 80 mm

Weight: 7,8 kg

Housing: Aluminum. RAL 7035

Environment IP rating (EN60529):

IP 66

Sales Nordic

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## ATEX Zone I WLAN Access Point, Router or Bridge.

compact housing with maximum performance and flexibility. Prepared for use in 2GHz and/or 5GHz Band.

### Highlights:

- 880 MHz dual Core CPU for outstanding routing performance
- Works in 2,4 GHz and 5 GHz Band
- IEEE 802.11 b/g/n and 802.11 ac
- Security features: 64/128 bit WEP, TKIP und AES-CCM encryption, WPA, WPA2
- Standalone- or controller operation possible
- Configurable as Access Point, Router or Bridge possible
- Encrypted point-to-point radio communication

### Antennas:

- 2,4/5 GHz combi antennas,

### Order-Nr.

P-Ex WLAN-DC-A-AP170

### Description:

Ethernet Port, PoE, aluminum housing