

# Wi-Fi IP66 Access Point Enclosure Box

for use with Cisco AIR-AP1242AG-E-K9 access point

## APENCL1242AG4

### Features & Benefits

Fits Cisco AIR-AP1242AG-E-K9

Wi-Fi 802.11ag access point

#### Benefits:

IP66 (NEMA5) Rating

Antenna Ports Externally Mounted

Strong Polycarbonate Structure

Compact Design

Internal Back Plate

Full Fitting Instructions

RP-TNC Antenna Connectors

### Physical Characteristics

#### Dimensions:

Height: 360 mm

Width: 254 mm

Depth: 111 mm

### Kit Components

1 x IP66 Polycarbonate Enclosure

1 x Internal Backplate

2 x External 802.11g Antenna Ports

2 x External 802.11a Antenna Ports

2 x Internal Antenna Pigtailed

1 x Full Assembly and Mounting

Instructions



These Wi-Fi access point enclosures have been specifically designed to enable Cisco Wi-Fi access points to be installed into environments where the access point would be prone to damage from liquids and dust.

The Wi-Fi access point enclosure is IP66 rated (NEMA5) to afford high levels of protection from ingress of solids (e.g. dust) and liquids (e.g. rain and jet washes). These Wi-Fi access point enclosures are very popular for fitting access points outdoors.

The Wi-Fi access point enclosure is unique in that it includes four externally mounted antenna ports enabling antennas to be installed outside the enclosure to optimise radio signal output.

An IP68 (NEMA5) rated cable glands enables the Ethernet data cable to be routed inside the enclosure for connection to the Wi-Fi access point without compromising the IP/NEMA rating.

Inside the enclosure box a mounting back plate is included for easy fitting of the WiFi access point using its mounting bracket.