

# 12X10X6 SOLID DOOR LATCH ENCLOSURE WITH INTEGRATED 3 LEAD 3/4 DBI OMNI ANTENNA WITH RPSMA

ATS-12106P-S-L-CG-UBPTB-INTOO-34-3RPSP



# **ELECTRICAL SPECIFICATIONS**

- Solution comes pre-drilled and ready for installation
- Integrated 3 lead omni antenna with RPSMA plugs already installed on the enclosure bottom
- Universal backplate
- Cord grip installed on the enclosure bottom



### **SOLUTIONS COMPONENTS**

- 12x10x6 Nonconfigured Polycarbonate enclosure with Solid Door and Latch Lock
- 2.4/5 GHz 3/4 dBi 3-Element Indoor/Outdoor Omni Antenna with RPSMA connector
- Nylon Cord Grip Grey
- Universal Aluminum Backplate with mounting hardware



# **ENCLOSURE SPECS**

• Material: Polycarbonate

Door Type: Clear

Lock Type: Latch with Integrated Pad-Lockable Hasp
Environmental Protection: NEMA 6P, 4X, 4, 3R, 122

Ingress Protection: IP68



## **ANTENNA SPECS**

Frequency Range: 2.4-2.5 / 4.9-5.85 GHz

Gain: 3/4 dBi

Polarization: Vertical

Horizontal Beamwidth: 360° Vertical Beamwidth: 95° / 66°

VSWR: <2.0:1

Isolation: >20dB Impedance: 50  $\Omega$ 

Max Input Power: 100W

Radome Material: ASA Connector: RPSMA Plug Cable Length: 36" (910mm)

Cable Type: RG58

Operating Temperature: -40 to 149°F (-40 to 65°C)

