

# 14X12X6 SOLID DOOR LATCH ENCLOSURE WITH INTEGRATED 3-ELEMENT 4/6 DBI OMNI ANTENNA WITH RPSMA

ATS-14126P-S-L-CG-UBPTB-INTOO-46-3RPSP



# **ELECTRICAL SPECIFICATIONS**

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



## **SOLUTIONS COMPONENTS**

- 14x12x6 Nonconfigured Polycarbonate enclosure with Solid Door and Latch Lock
- 2.4/5 GHz 4/6 dBi 3-Element Indoor/Outdoor Omni Antenna with RPSMA connectors
- Nylon Cord Grip Grey
- Universal Aluminum Backplate with mounting hardware



### **ENCLOSURE SPECS**

Material: Polycarbonate

Door Type: Solid

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: 4/6 dBi Polarization: Vertical

Horizontal Beamwidth: 360°

Vertical Beamwidth: 75° / 29°

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)