

2.4/5 GHZ 8/10 DBI 4 ELEMENT INDOOR/OUTDOOR PATCH ANTENNA WITH RPSMA ATS-OP-245-810-4RPSP-36-V2



ELECTRICAL SPECIFICATIONS

Frequency Range: 2.4-2.5/4.9-5.85 GHz

Gain: 8 / 10 dBi

Polarization: 2 Vertical, 2 Horizontal Horizontal Beamwidth: 65°/45° Vertical Beamwidth: 65°/45°

VSWR: < 2.0:1 Impedance: 50 Ω Isolation: > 20 dB

Lightning Protection: DC Grounded

Max Input Power: 100 W





MECHANICAL SPECIFICATIONS

Dimensions: 6.3" H x 6.3" W x 1.85" D (160 x 160 x 47mm)

Weight: 0.9 lb (0.4 kg)

Installation: Threaded bolt w/ nut and articulating wall/pole mount

Installation Hole Diameter: 1" (25mm)

Pole Diameter: 2" (50mm)

Radome Material: ASA Connector: RPSMA Plug Number of Leads: 4 Cable Length: 36" Cable Type: ATS-195



ENVIRONMENTAL SPECIFICATIONS

Installation Environment: Indoor/Outdoor

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

Wind Velocity: 130 mph (210 km/h)

IP Rating: IP66

HORIZONTAL

VERTICAL

