

# Item no.: 330927 SEC3710DP - Sector Antenna 3.52 - 3.84 GHz, FLAT PANEL, 2x2 MIMO





## Product Description

SEC3710DP - Sector Antenna 3.52 - 3.84 GHz, FLAT PANEL, 2x2 MIMO ANTENNA KEY FEATURES

- Broadband: VSWR 20 deg, H: >120 deg
  Front-to-back ratio better than 18 dB
- Port-to-port isolation better than 35 dB

### ANTENNA APPLICATIONS

- Wireless infrastructure Industrial and transport vehicles
- Indoor and outdoor applications including future 5G networks

#### ELECTRICAL PROPERTIES

- Frequency range: 3.52 3.84 GHz
  Gain:10 dBi
- Polarization: H&V
  Beam width horizontal: 120°
  Beam width vertical: 20°

- VSWR: < 2.0</li>
  Impedance: 50 ohm
- Front-to-back ratio: >18 dB
  Port isolation: >35 dB

#### MECHANICAL PROPERTIES

- Connector: 2x N female (SMA possible)
- Wind load: 150 km/h
  Mounting pole : 5.5 cm/2.16
  RoHS compliant: Yes

ENCLOSURE PROPERTIES

- Material: UV protected PVC
- Colour: White
   Outside dimensions: 287 x 287 x 72 mm / 11.29 x 11.29 x 2.83"
- Weight: 1.3 kg/2.87 lbs
   Temperature range: -40°C to +80°C/-40°F to +176°F
   Lightning protection: DC ground

## Specifications



Scan this QR code to view the product All details, up-to-date prices and availability