

80110004

Trisector directional
Antenna 12-port 3*XX-
Pol 12/12dBi 1695-2690
/ 3300-4200

3*XX-Pol Trisector antenna 1695-2690 / 3300-4200 12/12dBi

| Type | 80110004 | | |
|----------------------------|---|-------------------|-----------|
| Band (per sector) | Y1 | P1 | |
| Frequency Range (MHz) | 1695-2690 | 3300-3800 | 3800-4200 |
| Gain (dBi) | 11.5 | 11.5 | 11.5 |
| VSWR | ≤1.5 | ≤ 1.5 | ≤ 1.5 |
| 3rd Order PIM (dBc) | ≤-153 | NA | |
| Polarization | ±45° | | |
| Isolation (dB) | ≥ 22 | ≥ 21 | |
| Front to back ratio(dB) | 22 | 22 | |
| Horizontal Beamwidth (°) | 68 | 65 | |
| Vertical Beamwidth (°) | 34 | 34 | |
| Input Impedance (ohm) | 50 | | |
| Max. Input Power (W) | 100 | | |
| Lightning Protection | DC Grounded | | |
| Connector Type | 2 x 4.3-10 Female | 2 x 4.3-10 Female | |
| Connection (per antenna) | 12 x 4.3-10 Female | | |
| Dimension (mm) | Ø280 x 450 | | |
| Weight (kgs) | 6.5 approx | | |
| Radome Material | UV-PVC (white) | | |
| Wind load (N, @150Km/h) | 143.52 | | |
| Operating Temperature (°C) | -40 to +65 | | |
| Max wind velocity | 200Km/h | | |
| Mounting | 70010030 for pole size 50-80mm (Supplied) | | |

