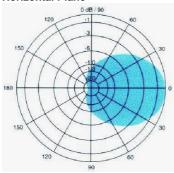


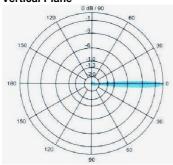
5018860



Horizontal Plane



Vertical Plane



85° PANEL ANTENNA

This high gain Multiband Panel (CDMA/AMPS/GSM 900) Antenna offers an impressive coverage and is robustly built.

Type 5018

Product Code 5018 860

Frequencies (MHz) 806-960

Gain (dBi) 17

Maximum Power (Watts) 500

Polarisation Linear Vertical

VSWR 1.3:1 maxi

Electrical tilt 0°

86° (± 3°) Horizontal Beamwidth

(-3 dB)

Vertical Beamwidth $6.9^{\circ} (\pm 0.5^{\circ})$

(-3 dB)

Front to back Ratio (dB)

Termination 7/16 type socket on the lower face

Mounting Bracket

To fit poles 48 to 115mm Dia., to give 0° to \pm 10° mechanical tilt at 1° intervals (weight 10 kg)

Dimensions cm 270 x 28.7 x 12

Weight (kg) 13.5 (Exc. Brackets)

Windloading @45m/s (N) 1100

Packing Details Carton, 303 x 37 x 27 cm, 36 kg



