

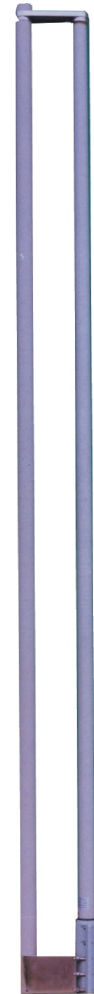
Model No . ABD0821013

Electrical specifications

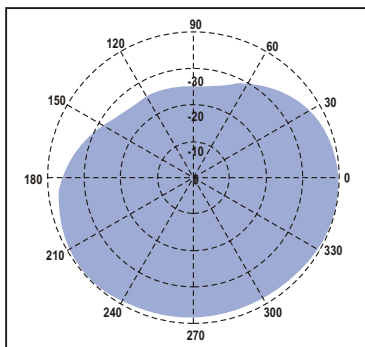
Frequency range	824-896 MHz
Gain	13 dBi
VSWR/50 Ohms	< 1.4(at working frequency <1.3)
Horizontal beamwidth	210°
Vertical beamwidth	6.5°
Adjustable Elec-downtilt	0°
Polarization	Vertical
Maximum input power	600 W
Connector	7/16 Female
IM.3rd order(2×43dBm)	< -107 dBm
Lightning protection	Direct ground

Mechanical specifications

Dimensions of antenna (L×W×H)	3470mm × 270 mm × 70mm
Weight of antenna	12.0 Kg
Weight of mounting kits	0.5 Kg
Diameter of installation pole	Φ 50~90 mm
Radome material	Fiberglass
Rated wind speed	200 Km/h



Horizontal pattern



Vertical pattern

