

Model No . ABDB089008

Electrical specifications

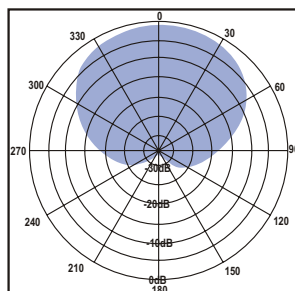
Frequency range	824~896MHz
Gain	8 dBi
VSWR/50 Ohms	≤1.4 (≤ 1.3 At Working Frequency)
Horizontal beamwidth	90°
Vertical beamwidth	60°
Polarization	Vertical
Maximum input power	600 W
Electrical downtilt	0°
Front-to-back ratio	≥25 dB
Connector	N- Male,
Lightning protection	Direct ground



Mechanical specifications

Dimensions of antenna (L×W×H)	400 mm×262 mm×118mm
Weight of antenna	3.3 Kg
Weight of mounting kits	0.85 Kg
Installation position Adjustment	
Horizontal	360°
Angle of pitch	0 ~15°
Radome material	UV Protected PVC
Rated wind speed	200 Km/h

Horizontal pattern



Vertical pattern

