

KBT65DP12-0709BT0

Dual Polarization Panel Antenna

Technical Sheet



Applications

- 698-960MHz Band

Features

- Broadband, Middle Gain
- $\pm 45^\circ$ polarization
- Supplied with pole mounting kits

Specifications

Model	KBT65DP12-0709BT0
Freq.Range-MHz	698-960
Gain-dBi	12
Hor.Beamwidth- $^\circ$	65 ± 6
Ver.Beamwidth- $^\circ$	35
VSWR	≤ 1.5
Isolation-dB	≥ 20
F/B Radio-dB	≥ 25
Intermodulation (dBm)	≤ -107 @ 2×43 dBm
Impedance- Ω	50
Polarization	$\pm 45^\circ$
Max Power-W	200
Connector	$2 \times 7/16$ DIN Female
Dimension-mm	$711 \times 342 \times 152$
Pole Diameter-mm	$\Phi 70-110$
Weight-kg (without bracket)	7.3

Installation Sketch

