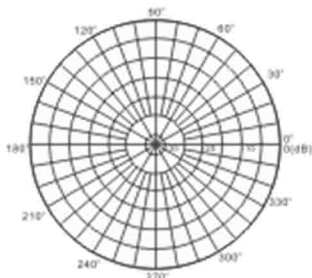


ODOVB-1200-NFA

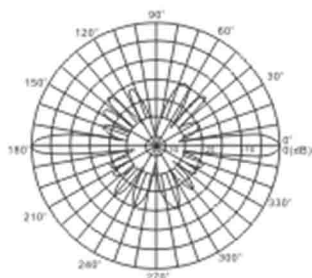
OUTDOOR OMNI-DIRECTIONAL ANTENNA, VERTICAL POLAR
 2400MHz ~ 2500MHz
 12.0dBi, 360°HBW, 5.5°VBW

RADIATION PATTERNS

Horizontal



Vertical



PRODUCT IMAGE



ELECTRICAL SPECIFICATIONS

Frequency	2400MHz ~ 2500MHz
Gain	12.0dBi
Horizontal Beamwidth	360°
Vertical Beamwidth	5.5°
Polarization	Vertical
VSWR	≤1.4
Impedance	50Ω
Upper Sidelobe Suppression	≥15dB
Maximum Input Power	150Watts
Electrical Downtilt	0°
Connector	1 x N Female
Lightning Protection	DC Ground

MECHANICAL SPECIFICATIONS

Weight	0.7kg
Dimensions (H x φ)	1165mm x 29mm
Radome Material	Fiberglass
Radiating Element Material	Copper Silver
Mounting Bracket	Galvanized Steel
Installation Pole Diameter	φ30mm ~ φ60mm
Connector Location	Bottom

ENVIRONMENTAL SPECIFICATIONS

Operating Temperature	-55°C to +65°C
Wind Loading (N)	0.02m²
Rated Wind Speed	216km/h

ENERSUS RESERVES THE RIGHT TO CHANGE SPECIFICATIONS WITHOUT PRIOR NOTICE

EDITION: 08-02

ORDERING INFORMATION

ODOVB-1200-NFA	Antenna, 0° Fixed EDT, N Female
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