

# POLE MOUNT DIRECTIONAL ANTENNA WITH 5MT CABLE 868/915 MHz



## TECHNICAL SPECIFICATIONS

### REFERENCE

PA123791500

### EFFICIENCY

Frequency range	698 MHz to 960 MHz
Impedance	55Ω
Antenna gain	7 - 9 dBi
Beam width horizontal	70°
Beam width vertical	55°
Polarization	Vertical
Power	10 W

### OPERATING ENVIRONMENT

Ambient temperature range	-40°C to 60°C
Protection index	IP55

### MECHANICAL

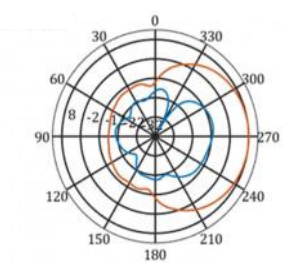
Antenna type	Directional
Antenna length	45 cm
Antenna width	21 cm
Antenna height	6,5 cm
Material	ABS UV resistant
Connector	SMA plug

DS\_PLUS\_POLE\_MOUNT\_ANTENNA\_E01A

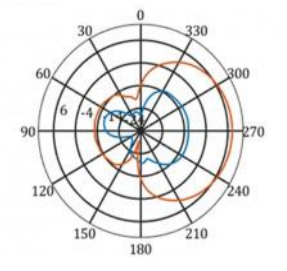
Cable type	RG-58
Cable category	Coaxial
Cable length	5 mt
Cable diameter	5 mm
Weight	1200 gr

**RADIATION PATTERNS**

**XY PLANE**

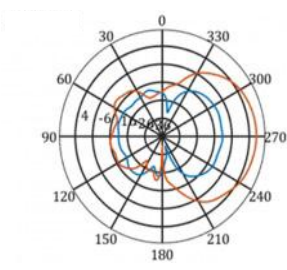


868 MHz

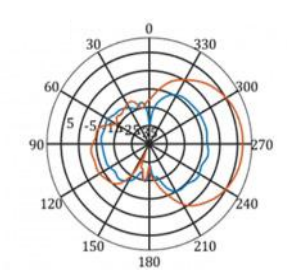


915 MHz

**YZ PLANE**



868 MHz



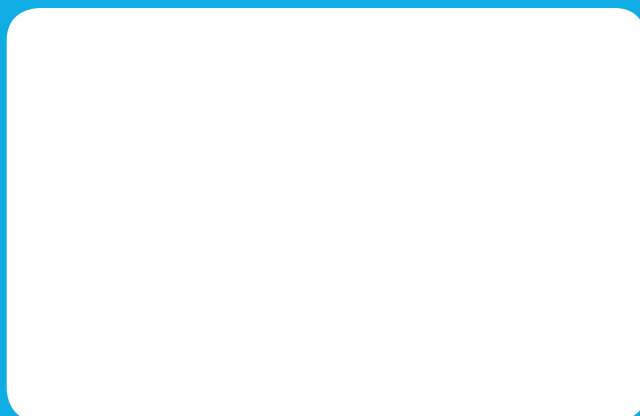
915 MHz



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