



### ELECTRICAL SPECIFICATION

PARAMETERS		VALUE		UNIT
Frequency Range		698 ~ 960	1710 ~ 2700	MHz
Gain		3	4	dBi
VSWR, max		2.0		-
Radiation		Omni-Direction		-
Horizontal Beam width		360		°
Vertical Beam width		35		°
Polarization		Vertical		-
Lightning Protection		DC Grounded		-
Input Power, max		100		W
Impedance		50		Ω
Cable	Type	RG58U		-
	Lenght	5000		mm
Connector		SMA Male		-
Antenna Radome Material		Fiberglass		-
Mounting Way		Wall Mount		-
Diameter of Installation Pole		Ø30 ~ Ø50		mm
Dimensions		Ø20x200		mm
Weight, max		186		g
Rated Wind Velocity		60		m/s
Operating Temperature Range		-40 ~ +70		°C
RoHS Compliant		YES		-

### APPROVAL

RALTRON	
DRAWN BY:	AR, May 18, 2020
APPROVED BY:	CP, May 18, 2020
REVISION:	A, Initial Release



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