



Description:

Radiant Sensors A9-KG20 is a 9 dBi UHF RFID antenna with vertical polarization, delivering strong performance when mounted to walls or ceilings. The antenna's design, compact size and strong adaptability to environment make it an ideal choice for a wide range of applications.

Model No.	A9-KG20
Product	UHF RFID Antenna
Operating Frequency	Global (802-960 MHz)
Gain	9 dBi
VSMR	≤ 1.5
Polarization	Vertical
Beam Width	H: 65° E: 60°
F / B Ratio	≥ 10 dB
Impedance	50 Ω
Maximum Input Power	50 W
Intermodulation	≤ -107 dBm (@100mW)
Connector	N Female
Dimensions	250 x 220 x 60 mm 9.84 x 8.66 x 2.36 inch
Weight	1 Kg
Material	ABS
IP Rating	IP67
Mounting	Wall mount, Screw, Nut and bolt, U-bolt