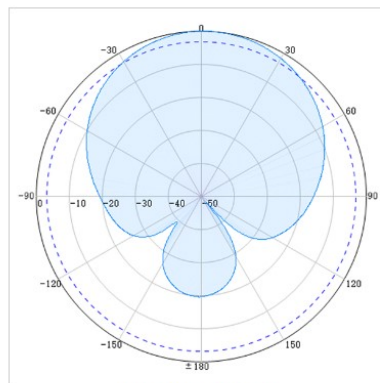


SRFS TELEINFRA

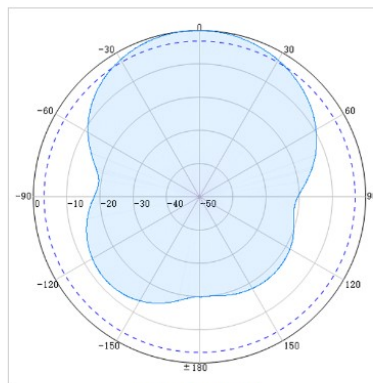
865-868MHZ 8DBI RFID PANEL ANTENNA



Electrical & Mechanical Specifications			
Frequency Range	865-868 MHz	865-868 MHz	865-868 MHz
Gain	8 dBi	8 dBi	8 dBi
VSWR	≤1.4	≤1.4	≤1.4
Polarization	Circular	Horizontal	Vertical
Horizontal Beam width	72°	70°	62°
Vertical Beam width	61°	41°	39°
Input Impedance	50 Ω	50 Ω	50 Ω
Max. Input Power	50W	50W	50W
Lightning Protection	DC Ground	DC Ground	DC Ground
Connector	N- Female	N- Female	N- Female
Dimensions	260×260×42 mm	260×260×42 mm	260×260×42 mm
Weight	1.0 kg	1.0 kg	1.0 kg
Reflector Material	Aluminum	Aluminum	Aluminum
Radome Material	ABS	ABS	ABS
Ingress Protection	IP65	IP65	IP65
Operating Temperature	-40°C to +65°C	-40°C to +65°C	-40°C to +65°C
Mounting Pole	∅38-∅52 mm	∅38-∅52 mm	∅38-∅52 mm



Horizontal (866MHz)



Vertical (866MHz)



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