

UHF 5dbi Strip Antenna



UHF
Antenna
Reader

Model : SID-ANTU5LP-4609

Size : 450mmx85mmx20mm

Weight : 600g

GENERAL DESCRIPTION

SID-ANTU5LP-4609 is a high performance UHF RFID antenna. It can be widely applied in many RFID application systems such as logistics, access control, anti-counterfeit and industrial production process control system.

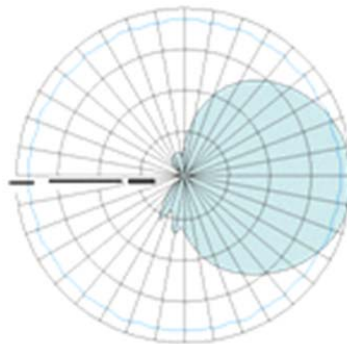
ABSOLUTE MAXIMUM RATING

ITEM	SYMBOL	VALUE	UNIT
Operating Temp.	T _{OPR}	-30~+65	°C
Storage Temp.	T _{STR}	-40~+70	°C

SPECIFICATIONS

ITEM	COMMENT
Frequency range*	902-928 MHz
Gain	5dBi
Beam Width	Hor : 60° Ver : 72°
V.S.W.R	≤1.5
F/B Ratio	≥20
Max Power	50W
Nominal Impedance	50 Ω
Polarization	V/H
Connector	SMA-Female
Lightning Protection	Direct ground
Cover for Antenna	Black Acrylic Glass

*Other frequency range is optional.



Remark:

1. Specifications are subject to change, please pay attention to our latest one.
2. Smart Identify Co., Ltd. reserves the right to the final interpretation of the above terms.