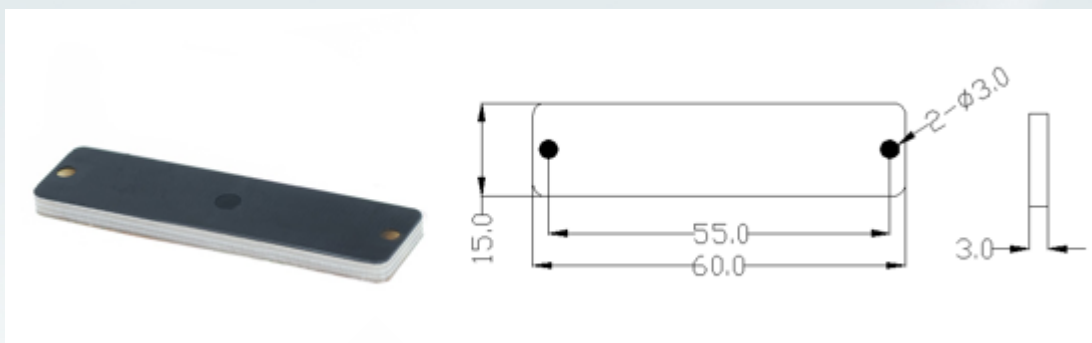


UHF PCB anti-metal tag FSC-RT031

FSC-RT031 PCB anti-metal label is a label specially designed for metal and other complex environments. It has the characteristics of long reading distance, high sensitivity and easy installation. It is especially suitable for various metal environments and can be easily applied to metal asset equipment management, Gun management, medical equipment management, logistics and other occasions.



Features

working frequency:	902 - 928 MHz	
Chip Type:	Alien H3	Impinj Monza R6-P
Chip protocol:	EPC Class-1 Gen2	
Read and write sensitivity:	-17dBm (reference distance 8M)	-15dBm (reference distance 7M)
Read and write protocol:	ISO 18000-6C, EPC global C1Gen2	
Function:	read/write	

Chip Features	Alien H3	Impinj Monza R6-P
EPC :	96-EPC	96-EPC
Chip memory:	512User Bits	32User Bits
TID:	64bits	48 bits (unique)+32 bits=96 bits
Access password:	32 bits	32 bits
kill password:	32 bits	32 bits
Data storage time:	10 years	10 years
Rewritable times:	100,000 times	100,000 times

physical properties

Physical Dimensions (WxLxH):	60mm x 15mm x 3mm
Shell material	PCB, 3M glue
color	black
weight	6g
installation method	3M Adhesive

use environment

degree of protection	IP65
Operating temperature:	-20°C to +85°C
Applications:	Logistics, tobacco, metal shelves and metal goods management, firearms management, medical equipment management, etc.