AC-16 Flexible RFID UHF Printable Metal Label

Introduction

The anti-metal UHF RFID tag is a label specially designed for complex environments such as metal cage, metal tray. It has the characteristics of long reading distance, high sensitivity and convenient installation.

It is suitable for various metal environments and can be easily applied to the metal asset equipment management, gun management, medical device management, logistics and other surface.

Features

1. 100% of the products are tested by the European Import Label Conformance Test system to ensure stability during use.
2. Product material has passed environmental certification
3. The products have been widely used and verified by well-known customers at home and abroad.
4. The label material is soft and can be attached to the curved surface.
5. Labels are available for a variety of printers. Zebra ZT410, SATO CL4NX, TOSHIBA SX-5, Printronix SL4M are recommended.

Specification

Character	Parameters
Size	55mm×15mm×1.2mm
Colour	Blank white colour
Material	PET
Roll quantity	500pcs/roll
Use direction	Sticking direct to the product surface
Frequency	902-928mhz，866-868mhz
Protocol	ISO 18000-6C，EPC global C1Gen2
Memory size	EPC sector：128bits USER sektor：32bits TID sektor：64bits
Data storage up to	10 year
Read write cycle	100'000 times
Reading distance	Reading distance: 3.5 meters (attached to the metal surface, the test equipment is 4W reader) Reading distance: 2 meters (attached to the metal surface, test equipment is R2000 module handheld, 2W reader) The specific test results are related to the actual application environment and the test machine.
Working environment	-20℃~85℃
Storage environment	-40℃~85℃
IP rating	IP54
Preprint logo	No