XY-U010551201S Product Description

Product No.: XY-U010551201S Protocol: ISO/IEC 18000-6C

Application

- Laundry Management
- Manufacturing
- Motor Vehicle Manufacturing
- Logistics and Recyclable Parts

Appearance



Read Range



Features

- Asset management
- Reading distance: >2m
- New mechanical design, suitable for outdoor environment
- 100% non-magnetic material, can be used in the field of laundry and asset management
- Support high speed read-write

RF & Physical Specifications

Item	Description	Deviat ion	Unit
Chip	H3 (Customized)	N/A	N/A
Dimensions	55*12mm (Customized)	±0.5	mm
Thickness	2.3mm	±0.2	mm
Material	Silicon	N/A	N/A
IP Rating	IP 67	N/A	N/A
Application Temp.	-40~200°C	N/A	°C
Operating Temp.	-40∼70°C	N/A	°C
Memory	EPC 96bits, USER 512bit (Depends on the chip)	N/A	bit
Frequency range with the best performance	860-960MHz (Customized)	N/A	MHz
IC Life	Write endurance of 100,000 cycles Date retention of 10 years	N/A	N/A

Application Instructions: This is a UHF Tag, suitable for laundry and recyclable transport turnover boxes, industrial assets and other assets of the label tracking. The packaging of the tag is designed to withstand a variety of impacts for outdoor use. This allows for greater flexibility and reliability in the installation and reading of the fixed reader in use, helping to improve laundry and logistics processes.

Optionals: Personalized custiomization: number printing Other services as your request.

Notes: Installation and use in accordance with specifications, involving the installation of auxiliary appliances, shall be used with the appliances.

Using a read-write machine with the same protocol to read & write, related to encryption should be used with a password.

Please use in strict accordance with the product specification.

Please contact our technical personnel to deal with the abnormal problems such as product damage, package damage and incomplete data.