



AX'Label Textile

Former name : *TEXiD UHF*

This special UHF label is designed for textile applications such as apparel management or merchandise control.

Key features

- RFID UHF textile label
- Multiple printing and encoding options
- Sewn into the textile

Applications

Apparel management, merchandise control, inventory management, apparel anti-counterfeit...

Functional specifications

Type	UHF
Frequency	EU (865-868MHz), US (902-928MHz)
Air interface protocol	EPC Class1 Gen2, ISO18000-6C
IC Type	Alien Higgs3
Memory	EPC 96bits (Up to 480bits) , USER 512bits, TID64bits
Data retention	50 years
Write Cycles	100,000 times
Functionalities	Read, write

Physical specifications

Dimensions	56 x 29 mm
Tag Material	Laminated paper
Mounting Method	Sew
Applicable surface	Fabric
Color	White
Customization	Encoding, company logo, numbers and barcodes printing
Delivery format	Roll

Environmental and industry compliance

Certificates	CE, RoHS
Storage Temperature	-40°C to +120°C
Operating Temperature	-20°C to +120°C
Whashable	One cycle

V3.1

Non-contractual datasheet