

AX'Tag Locker XL UHF

Former reference : AX'Tag Messenger UHF



The AX'Tag Locker XL is an ultra-resistant tie tag. Its innovative design has been developed to guarantee its robustness. It consists of a collar and a flat tag in label format with a hole for inserting the collar.

Once sealed, the plastic collar cannot be removed without being destroyed.

This tag contains a UHF RFID chip that can be read up to 12m. It is ISO 18000-6C certified and meets the standard of the EPC Class1 Gen 2.

It can be fully customized by a label fixed on the head of the tag: barcode printing, text, logo, Datamatrix...

Key features

- Innovative shape
- Fully customizable
- Long reading range

Applications

Identification of cables bundles, trolleys, bins, tooling, contenairs, rubble bags, vehicule parts...

Functional specifications

Type	UHF
Frequency	866-868 MHz (EU), 902-928 MHz (US)
Air interface protocol	EPC Global Class1Gen2; ISO 18000-6C
IC Type	Alien Higgs-3
Memory	EPC 96 bits, User 512 bits, TID 64bits
Functionalities	Read/write
Read range	Up to 12m

Physical specifications

Dimensions	95 x 30 x 3 mm
Material	ABS
Metal compatible	Yes

Environment and industry compliance

Operating temperature	-20°C to -80°C
Storage temperature	-40°C to +85°C
Protection grade	IP68

V2.0

Non-contractual datasheet

Measured read range

