

AX'Tag Locker L UHF

The AX'Tag Locker L UHF is a collar with an integrated RFID chip. It allows a reliable identification of a product: electrical cable, tool, pipe... it is particularly suitable for maintenance operations, inventory tracking and more generally for the traceability of products at short or long distance.



Key features



Notching



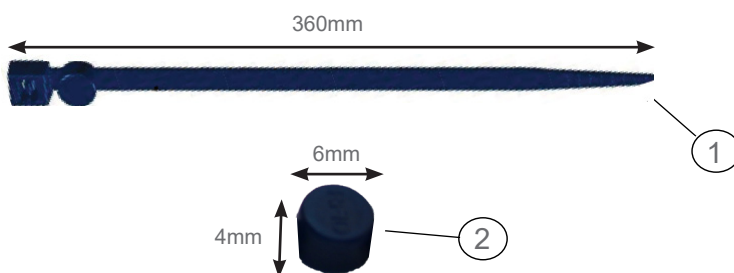
customizable

Applications

- Identification and tracking of electrical cables, tools, pipes...

Physical specifications

Cable tie dimensions	Length: 360 mm, width: 4.6mm
Tag dimensions / weight	Diameter: 6mm, (Hole: D2mmx1), thickness: 4 mm / 0.5g
Cable material	Epoxy resin
Tag material	FR4 (PCB)
Cable tie color	Black, blue
Applicable surface	On/off metal



AX'Tag Locker L is made of a cable (1) and a diameter 6mm epoxy tag (2) available with UHF RFID technology.

V4.0

Non-contractual datasheet

Functional specifications

Type	UHF
Frequency	(US) 902-928MHz, (EU) 865-868MHz
Air interface protocol	EPC Class1 Gen2, ISO18000-6C
IC Type	Alien Higgs-3
Memory	EPC 96bits (Up to 480bits) , USER 512bits, TID64bits
Data retention	Up to 50 Years
Write Cycles	100 000
Functionalities	Read/write

Measured read range



References

ATUHF0949	Tag AX'Tag Locker L UHF, Alien H3, plastic clamp collar, 380mm, EU, «RFID»
ATUHF0949US	Tag AX'Tag Locker L UHF, Alien H3, plastic clamp collar, 380mm, US, «RFID»

V4.0

Non-contractual datasheet