



RFID HARD TAG HT059

MARKETS:



Industry



Logistics

The HT059 is a **"button tag"** – **resembling a small button** – made from durable nylon. It's remarkably small and robust, resisting impacts, chemical agents, mould, and bacteria. This round tag stands out for its exceptionally compact size, thinness, and lightness: **it measures just 10 mm in diameter, 2.6 mm thick, and weighs a mere 0.4 grams!** Designed for application on metal surfaces in harsh environments, the HT059 can be applied with adhesive or embedded directly into the item requiring identification. Available in black, it operates on **HF (High Frequency) with the ICODE SLIX chip.**

You can personalise it with a logo using pad printing or laser etching, while numbering is applied via laser technology.

MARKETS

Thanks to its **IP68** protection rating, the HT059 is resistant to dust and water. This makes it an excellent choice for **asset management** applications where you need to identify and track multiple products, even those of minimal size, with **a tag that offers a high level of durability.**



frequency 13.56 MHz

RFID features

Chip	Memory	ISO Standard	NFC Standard
ICODE SLIX	128 bytes - UID: 8 bytes	ISO 15693	Type 5 - tag compliant

Technical specifications

Application	Metal surfaces
IP rating	68
Dimensions	ø 10 mm, h 2.6 mm
Material	Nylon
Weight	0.4 g
Application method	Adhesive
Operating temperature	-25°C ~ +55°C
Storage temperature	-40°C ~ +80°C

Customisation

Colour	Black
Type of printing	Pad and laser printing
Type of numbering	Laser technology

