



HT007 is an RFID hard tag made of ABS, a thermoplastic material that has a **high resistance to chemicals, moisture and very high temperatures**. It also possesses good mechanical properties, which ensure **excellent dimensional stability and high resistance to breakage and deformation**. With its **IP69** rating, HT007 is resistant to

water and dust. The 3 mm hole is used for application on non-metal surfaces using screws or an adhesive backing. Round in shape, it has a 30-mm diameter and can be customised using silkscreen printing and pad printing, while serial numbering can be applied using laser technology. It is available in black in **LF with the**

EM4200 chip and in HF with the ICODE SLIX2 chip.

MARKETS

With regard to applications, it is suitable for **asset tracking, identification operations in production and logistics, industrial automation, maintenance and waste tracking.**



frequency 125 kHz

RFID features

Chip	Memory	ISO Standard
EM4200	0 bytes - UID: 8 bytes	ISO 11784 / 11785



frequency 13.56 MHz

RFID features

Chip	Memory	ISO Standard	NFC Standard
ICODE SLIX2	316 bytes - UID: 8 bytes	ISO 15693	Not supported by majority of NFC devices

Technical specifications

Application	Non-metal surfaces
IP rating	69
Dimensions	ø 30 x 2.3 mm; hole: 3 mm
Material	ABS
Weight	3 g
Application method	Screws or adhesive
Operation and storage temperature	-40°C ~ +90°C
Max temperature	+140°C

Customisation

Colour	Black
Type of printing	Silkscreen printing, pad printing
Type of numbering	Laser technology

