



RFID HARD TAG HT060

MARKETS:

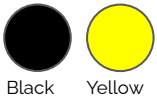


Industry



Logistics

COLORS:



Black Yellow

The HT060 is a robust RFID hard tag made from **FR4** (Flame Resistant) **material**. This composite, consisting of fiberglass with an epoxy resin matrix, provides excellent flame retardancy, high electrical resistance, and very low moisture absorption.

This round tag is exceptionally lightweight, weighing just 0.5 grams, and is available in two compact sizes: with a **5 mm diameter and a 6 mm diameter, both with a 4 mm thickness and a central 2 mm hole**. Designed for secure attachment to the **surface or within cavities of metal objects**, it can be affixed by screwing or adhesive.

The HT060 is available in black and yellow and operates on **UHF** (Ultra High Frequency), supporting both **European and US standards, with the HIGGS 3 chip**.

MARKETS

With an IP68 protection rating, the HT060 is fully waterproof, shock-resistant, and dust-proof. This makes it an ideal tag for **managing metal shelving in warehouses and for broader asset management applications**, ensuring reliable tracking in challenging industrial environments.



European frequency (EU) 868 MHz - US frequency 920 MHz

RFID features

Chip	Memory	ISO Standard
HIGGS 3	64 bytes - TID: 8 bytes - EPC: 60 bytes	ISO 18000-6C / EPC Class 1 Gen 2
HIGGS 3 US	64 bytes - TID: 8 bytes - EPC: 60 bytes	ISO 18000-6C / EPC Class 1 Gen 2

Technical specifications

Application	Metal surfaces
IP rating	68
Dimensions	ø 5 mm e ø 6 mm, h 4 mm, ø hole 2 mm
Material	FR4 (Flame Resistant)
Weight	0.5 g
Application method	Screws or glue
Operating and storage temperature	-40°C ~ +100°C

Customisation

Colour	Black, Yellow
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