

RFID HARD TAG HT034

MARKETS:



Industry



COLOUR:



Dark grey

The HT034 is a robust RFID hard tag manufactured from a next-generation engineered plastic, offering exceptional resistance to chemical agents and extremely high temperatures. This square tag measures 26.24 x 26.24 x 5.40 mm and weighs 6 grams. Its unique design makes it ideal **for application on metal surfaces within industrial environments exposed to high heat, as it can withstand temperatures peaking at 220°C!** Available in dark grey and operating on **UHF** (Ultra High Frequency), supporting both European and US standards,

the HT034 is equipped with the **HIGGS 3 chip**. It boasts a reliable read range of up to 2.5 metres. Logo customisation and numbering can be precisely applied using laser technology.

MARKETS

With an IP68 protection rating, the HT034 is highly resistant to dust and water. This makes it an excellent choice for industrial environments with automated **production processes that involve very high temperatures and chemical exposure**, ensuring reliable identification and tracking in the most challenging conditions.



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	26.24 x 26.24 x 5.40 mm
Material	Engineering plastic
Weight	6 g
Application method	Screws
Operating temperature	-40°C ~ +60°C
Storage temperature	-40°C ~ +220°C

Customisation

Colour	Dark grey
Type of print and numbering	Laser technology

