



## RFID HARD TAG HT058

### MARKETS:



Industry



Logistics

### COLOUR:



Yellow

The HT058 is a robust RFID hard tag made from **TPV (Thermoplastic Vulcanisates)**, an elastomer that combines the benefits of thermoplastics with those of rubber. This material maintains good dimensional stability at high temperatures and is resistant to tension, breakage, and aging caused by UV rays, ozone, and weathering. Rectangular in shape, it measures 83 x 26 x 2.6 mm and weighs 5 grams. **Thanks to its flexibility, the HT058 adapts perfectly to irregular and curved surfaces.** It can be securely attached to both metallic and non-metallic objects through its pre-drilled holes using a Panduit cable tie, an **application method that also prevents tampering.** Available in yellow,

the HT058 **operates on UHF** (Ultra High Frequency), **supporting both European and US standards, and is equipped with the MONZA 4QT chip.** It offers an **impressive read distance of up to 9 metres.** Customisation is available through pad printing and laser engraving for logos or barcodes, while numbering is applied via laser technology.

### MARKETS

With an IP68 rating, this tag is hermetic to fumes and dust and resistant to water immersion, making it **ideal for identifying machinery and equipment within asset management projects.** Its adaptability to challenging surfaces makes it a versatile solution for various industrial environments.



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

#### RFID features

Chip	Memory	ISO Standard
MONZA 4QT	64 bytes - TID: 12 bytes - EPC: 16 bytes	ISO 18000-63 / EPC Class 1 Gen 2

#### Technical specifications

Application	Metal / non-metal surfaces
IP rating	68
Dimensions	83 x 26 x 2,6 mm
Material	TPV (Vulcanised Thermoplastic)
Weight	5 g
Application method	Panduit cable tie
Operating and storage temperature	-40°C ~ +70°C

#### Customisation

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

