



SMART MiniTAG

Small size, great performance

Smart MiniTAG is the right choice for applications where the small size of the transponder is decisive or if on-metal application is required.

With a diameter of 6mm and a thickness of only 0.8mm, the tag can be easily integrated into OEM equipment such as medical devices to enable maintenance and warranty follow up, or into high-value assets to prove genuineness.

Smart MiniTAG from Earlsmere is ideal for the integration into client specific applications. The tag is manufactured by epoxy encapsulation which is suited for the production of very small tags and offers reliable protection from moisture and other outside interference.

The Smart MiniTAG has been specifically developed for direct use of RFID technology on metallic surfaces. The excellent reading performance is achieved by means of an integrated absorber foil.

Proven to reliably identify small metal hand tools, safety Karabiner and is a perfect tag for identifying lifting shackles.

Specification

Overview

Operating Frequency

13.56 Mhz (High Frequency)

Operating Temperature

-0°C to +50°C

Storage Temperature

-20°C to +90°C

Material

Epoxy resin

Standards

ISO 15693

Applications

- Small Tool Identification
- Medical Devices
- Lifting Shackles
- Karabiner Identification

Benefits

- On metal application
- Very small size
- Easy integration into OEM solutions

www.earlsmere.co.uk

Make the right choice